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mAntra

TÉCNICO

VII

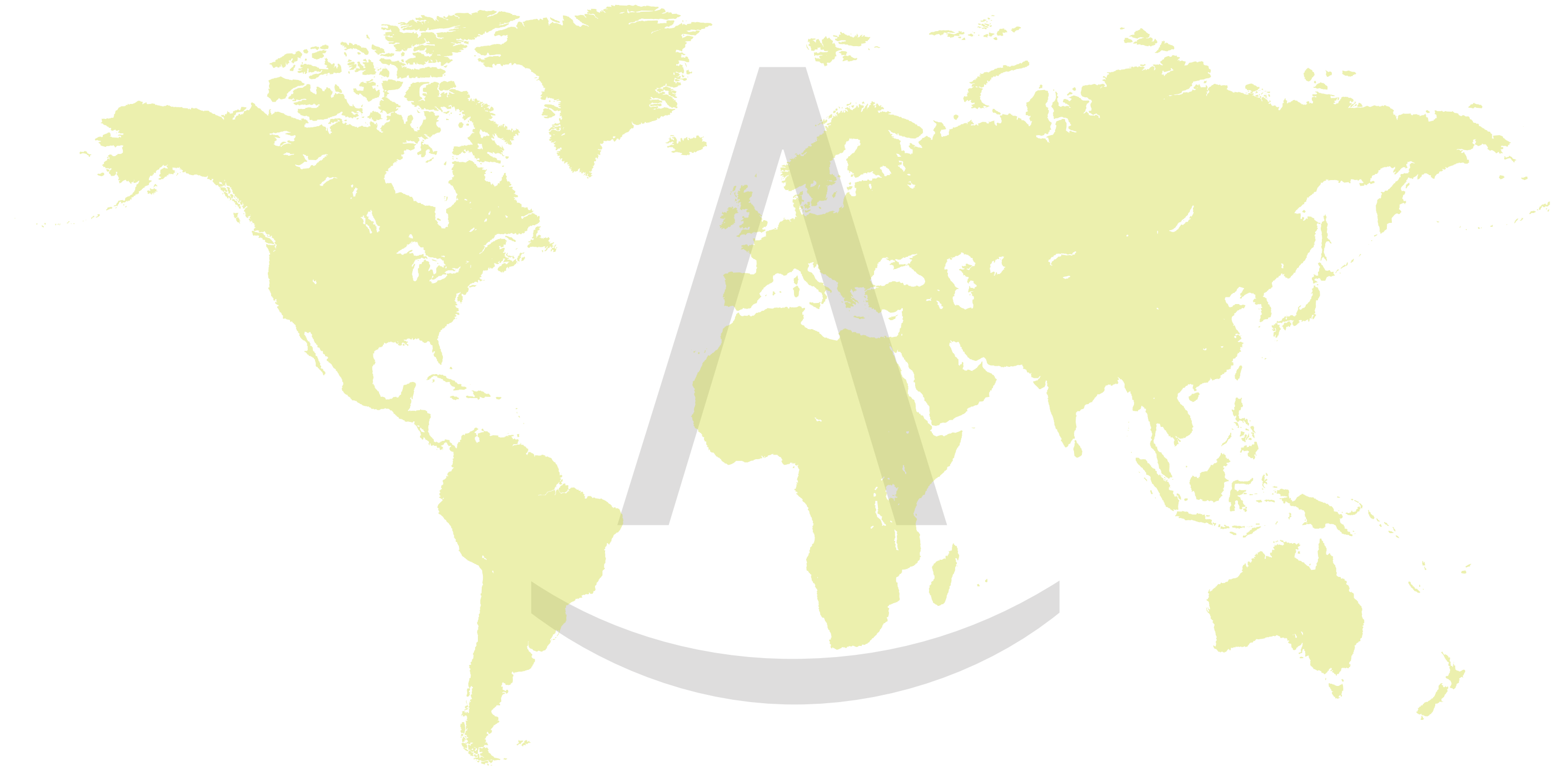
mAntra

TÉCNICO



MANTRA EN EL MUNDO

MANTRA AROUND THE WORLD







David Villalba

EN\_

Mantra works with a very diverse team of freelance designers, specialized in different branches of design.

They are a group of highly qualified professionals experience in the lighting sector, who contribute with original solutions in the development of new concepts; they also participate actively in the whole product development process, from the initial draft to the lasted finishing details

This wide variety of styles that our designers offer have a direct impact on our catalogues, which are made up of ideas that are adapted to any type of lighting need.

Besides, we take pride in having a great relationship with them, which goes beyond the professional link. We truly rely on their capability and work methods, which have provided, such innovative and stylish collections so far.

FR\_

Mantra collabore avec une équipe de dessinateurs externes très diverse, spécialisés dans différentes branches dans le monde du design.

Des professionnels avec une grande expérience dans le secteur de l'illumination, qui apportent des solutions innovatrices au développement de nouveaux concepts, et participent dans tous les processus de fabrication du produit, depuis le brouillon jusqu'à la conception du produit final.

Cette grande variété de styles influence directement notre catalogue, qui est composé de solutions qui s'adaptent à tous les styles ou besoins dans le monde de l'illumination.

Notre relation avec l'équipe de designers va plus loin que le contact professionnel, nous avons confiance sur leur savoir-faire, et leur méthodes de travail qui nous apporte fraîcheur et innovation, pour chacune de nos collections.

JW design



Carlos Santolaria



Wilfried Buelacher



Jackie Luo



José Ignacio Ballester



Santiago Sevillano

ITL\_

Mantra collabora con un team di designer esterni molto diversi, specializzati in varie branche nel mondo del design.

Professionisti con esperienza nel settore dell'illuminazione che forniscono soluzioni innovative nello sviluppo di nuovi concetti, partecipando a tutti i processi di sviluppo del prodotto, dallo schizzo iniziale alla concezione del prodotto finale.

Questa ampia varietà di stili che ci offre influisce direttamente sul nostro catalogo, che è composto da soluzioni che si adattano a qualsiasi tipo di stile o esigenza nel mondo dell'illuminazione.

Il nostro trattamento con i designer va oltre un semplice trattamento professionale, confidiamo pienamente nel loro buon lavoro e nei loro metodi di lavoro che ci danno freschezza e innovazione in ciascuna delle nostre collezioni.



Hugo Tejada

ESP\_

Mantra colabora con un equipo de diseñadores externos muy diverso, especializados en diversas ramas dentro del mundo del diseño.

Profesionales con experiencia en el sector de la iluminación que aportan soluciones novedosas en el desarrollo de nuevos conceptos, participando en todos los procesos de desarrollo del producto, desde el boceto inicial hasta la concepción del producto final.

Esta gran variedad de estilos que nos ofrecen incide directamente en nuestro catálogo, el cual está compuesto por soluciones que se adaptan a cualquier tipo de estilo o necesidad dentro del mundo de la iluminación.

Nuestro trato con los diseñadores va más allá de un mero trato profesional, confiamos plenamente en su buen hacer y en sus métodos de trabajo que nos aporta frescura e innovación en cada una de nuestras colecciones.



INTERIOR/INDOOR

Aplique/Wall light

New



ALTEA 26 ASIMETRIC 50 BOAVISTA 64 BORA BORA 76 CAÍCOS 74 CAYMAN 62 DURBAN 46



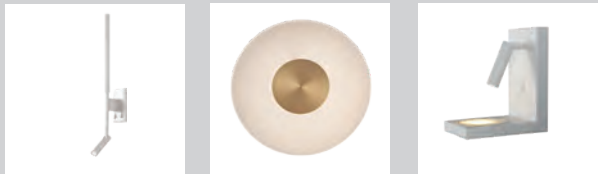
EYES 42 FUJI 20 FUERTEVENTURA 54 GOA 40 GOCOVA 66 HANOK 30 IOS 184



KUBICK 36 LUPPI 34 MORNE 48 MURAL 82 NELSON 18 ORION 22 PARACURU 84



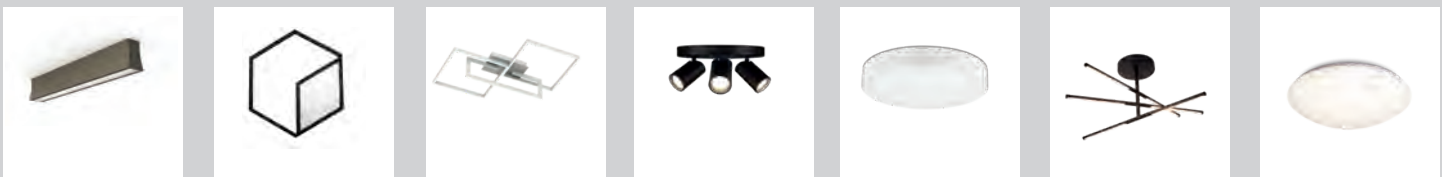
PREA 72 SAL 58 TAHITI XL 24 TARIFA 70 TARIFA II 68 TORONTO 16 TOBAGO 28



TORCH 56 VENUS 44 ZANZIBAR 52

INTERIOR/INDOOR

Plafón/Ceiling



HANOK 88 KUBICK 38 MURAL 94 SAL 90 SAONA SUPERFICIE 98 TORCH 92 ZERO E27 96

Colgante/Pendant



ARUBA 150 BOLONIA 106 CLIFTON 122 FLORÓN EMPOTRABLE 152 GRUISSAN 108 GRUISSAN 110 GRUISSAN 112



HANOK 126 IOS 124 KILDA 114 ORION 138 PAGODA 134 RIUMAR 102 SAL 120



TORCH 118 TORCH 148

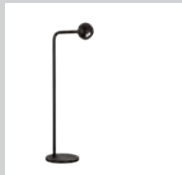
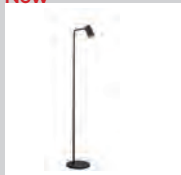
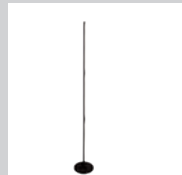


INTERIOR/INDOOR

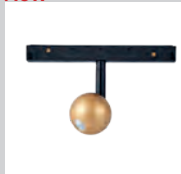
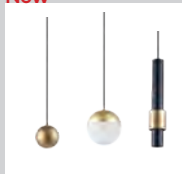
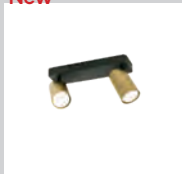
Sobremesa/Table lamp

|                                                                                  |                                                                                   |                                                                                          |                                                                                   |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  | New<br> |  |
| EYES                                                                             | MURAL                                                                             | SAL                                                                                      | TORCH                                                                             |
| 160                                                                              | 164                                                                               | 156                                                                                      | 162                                                                               |

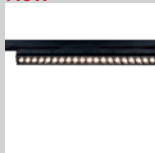
Pie de salón/Floor lamp

|                                                                                  |                                                                                   |                                                                                          |                                                                                          |                                                                                    |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  | New<br> | New<br> |  |
| EYES                                                                             | MURAL                                                                             | NASSAU                                                                                   | SAL                                                                                      | TORCH                                                                              |
| 170                                                                              | 174                                                                               | 166                                                                                      | 168                                                                                      | 172                                                                                |

Foco Superficie/Spotlight

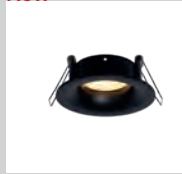
|                                                                                           |                                                                                            |                                                                                            |                                                                                            |                                                                                             |                                                                                              |                                                                                             |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
|          |          |          |          |          |          | New<br> |
| ARUBA                                                                                     | ARUBA                                                                                      | COLUMBRETES                                                                                | GLACIAR                                                                                    | GOWER                                                                                       | IOS                                                                                          | MAGNETO 48W                                                                                 |
| 188                                                                                       | 190                                                                                        | 192                                                                                        | 182                                                                                        | 186                                                                                         | 184                                                                                          | 200                                                                                         |
| New<br> | New<br> | New<br> | New<br> | New<br> | New<br> |                                                                                             |
| MAGNETO 48W                                                                               | MAGNETO 48W                                                                                | MAGNETO 48W                                                                                | MAGNETO 48W                                                                                | SAL                                                                                         | SPLIT                                                                                        |                                                                                             |
| 202                                                                                       | 204                                                                                        | 206                                                                                        | 210                                                                                        | 180                                                                                         | 178                                                                                          |                                                                                             |

Carril trifásico/Triphasic rail

|                                                                                    |                                                                                            |                                                                                            |                                                                                     |                                                                                     |                                                                                             |                                                                                       |                                                                                       |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  | New<br> | New<br> |  |  | New<br> |  |  |
| ARUBA                                                                              | CARRILES-TRACKS                                                                            | CRETA                                                                                      | FIJI                                                                                | ÍPSILON                                                                             | ITACA                                                                                       | PAGODA                                                                                | SAL                                                                                   |
| 236                                                                                | 246                                                                                        | 224                                                                                        | 240                                                                                 | 230                                                                                 | 228                                                                                         | 232                                                                                   | 238                                                                                   |

INTERIOR/INDOOR

Empotrable/Recessed

|                                                                                              |                                                                                             |                                                                                              |                                                                                              |                                                                                              |                                                                                              |                                                                                              |
|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| New<br>   |          |           |           |           |           |           |
| ALGARVE                                                                                      | ATLANTIS                                                                                    | BÁSICO GU10                                                                                  | CABRERA                                                                                      | COMFORT IP                                                                                   | COMFORT GU10                                                                                 | FORMENTERA                                                                                   |
| 256                                                                                          | 314                                                                                         | 292                                                                                          | 258                                                                                          | 315                                                                                          | 296                                                                                          | 276                                                                                          |
|           |          |           |           | New<br>   | New<br>   | New<br>   |
| GARDA                                                                                        | GUINCHO                                                                                     | GUINCHO GU10                                                                                 | GRACIOSA                                                                                     | HURGADA                                                                                      | KIEL                                                                                         | LAGOS                                                                                        |
| 280                                                                                          | 304                                                                                         | 290                                                                                          | 265                                                                                          | 302                                                                                          | 308                                                                                          | 288                                                                                          |
|          | New<br> |          |          |          | New<br>  | New<br>  |
| LAMBORJINI                                                                                   | LANCES                                                                                      | MEDANO                                                                                       | METACRILATO                                                                                  | NEPTUNO                                                                                      | PANAMA                                                                                       | ROMBOK                                                                                       |
| 298                                                                                          | 286                                                                                         | 264                                                                                          | 306                                                                                          | 282                                                                                          | 274                                                                                          | 300                                                                                          |
| New<br> |        |         | New<br> | New<br> | New<br> |                                                                                              |
| SAL                                                                                          | SAONA                                                                                       | SAONA                                                                                        | SUNSET                                                                                       | TAVIRA                                                                                       | TRIMASI                                                                                      |                                                                                              |
| 284                                                                                          | 260                                                                                         | 262                                                                                          | 270                                                                                          | 310                                                                                          | 266                                                                                          |                                                                                              |
|         |        | New<br> |         |         | New<br> | New<br> |
| URANO                                                                                        | URANO                                                                                       | DRIVERS                                                                                      | PERFILES                                                                                     | SISTEMAS CONTROL                                                                             | SKYLINE                                                                                      | TIRAS LED                                                                                    |
| 340                                                                                          | 344                                                                                         | 329                                                                                          | 322                                                                                          | 332                                                                                          | 338                                                                                          | 318                                                                                          |

Campanas Led/Ufo bays Led

Tiras Led/Strip Leds







EXTERIOR/OUTDOOR

Sobremesa exterior portátil/Portable outdoor table lamp

Lámpara de suelo exterior/Outdoor floor lamp



K4

450



K5

448



RELAX

446



RELAX

444



FLAME

452

Sobremuro exterior/Over wall lamp



MAYA

460



MERIBEL

456



MERIBEL

458



RUKA

464

Señalizadores-Step wall lights



ASPEN

492



ASPEN

490



BAKER

486



BAKER

488

Accesorios/Accessories



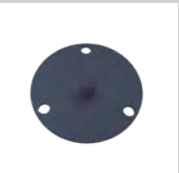
CONEXIÓN IP68

494



PIQUETAS

495



DISCO

495

EXTERIOR/OUTDOOR

Lámparas de suelo/Outdoor ground lamps



ALPINE

468



CHEVALIER

466



CHICAGO

470



RUKA

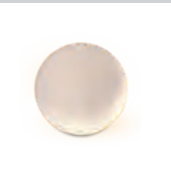
464

New



AKITA

474



AVORIAZ

478



FLAME

480

New



NAGANO

472



QUEBEC

476



TAOS

482

BOMBILLAS/BULB

Bombillas/Bulb

New



E14-E27 ECO

498

New



E14-E27 ECO

500



E14

502



E27

505



GX53

514



G9

515

New



GU10

520

New



GU10 mini

516



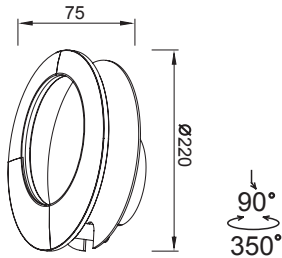
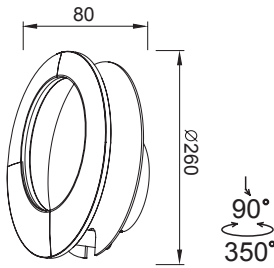
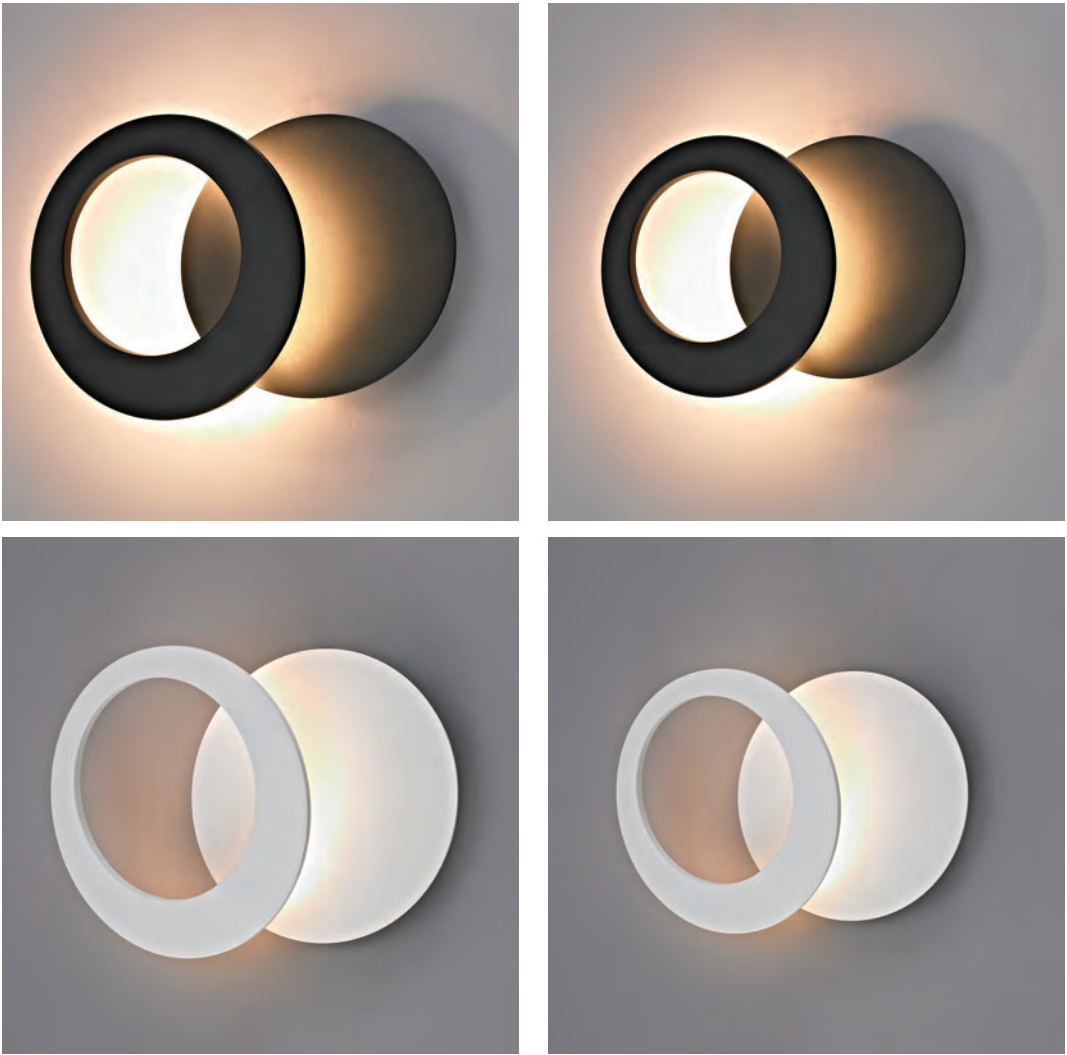
G4

521

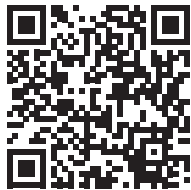
# Apliques

## Wall lights

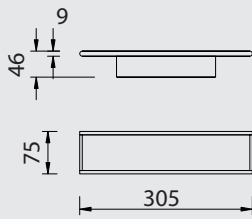
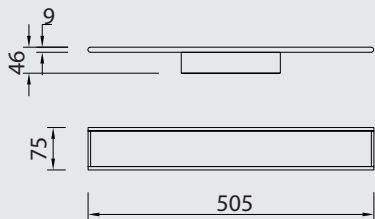
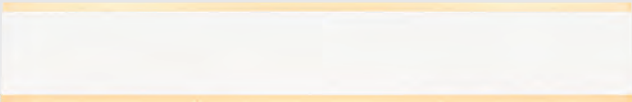
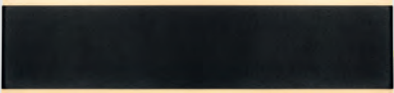




| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                 |
|---------------------------|-------|----------|--------|------------------------|
| 8461                      | 3000K | 10W      | 820lm  | Blanco mate-Matt white |
| 8462                      | 3000K | 10W      | 820lm  | Negro mate-Matt black  |
| 8463                      | 3000K | 15W      | 1200lm | Blanco mate-Matt white |
| 8464                      | 3000K | 15W      | 1200lm | Negro mate-Matt black  |
| 220-240V ~50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium     |







■ CCT SWITCH  
2700K-3200K-4000K



2700K



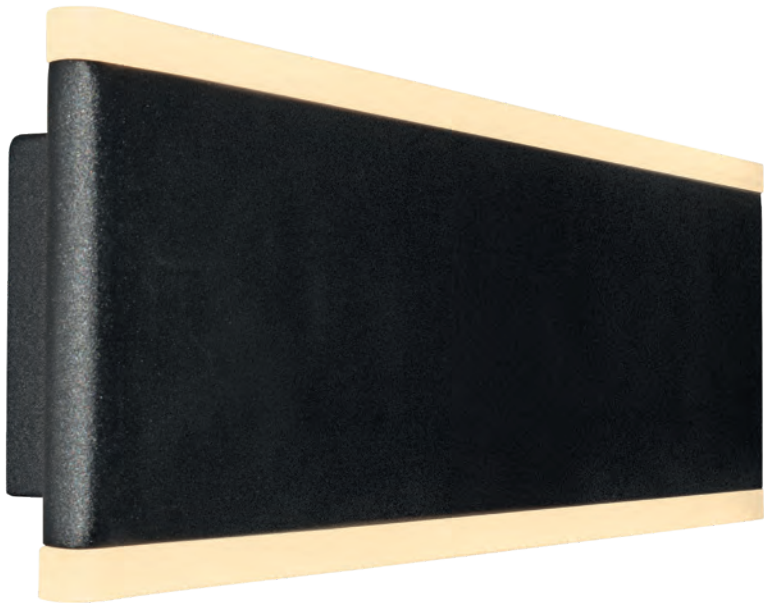
CCT SWITCH  
3200K



4000K



| REFERENCE                    | CCT switch        | LED WATT | LUMENS | FINISH             |
|------------------------------|-------------------|----------|--------|--------------------|
| 8494                         | 2700K-3200K-4000K | 16 W     | 1300lm | Blanco-White       |
| 8496                         | 2700K-3200K-4000K | 16 W     | 1300lm | Negro-Black        |
| 8495                         | 2700K-3200K-4000K | 24 W     | 1950lm | Blanco-White       |
| 8497                         | 2700K-3200K-4000K | 24 W     | 1950lm | Negro-Black        |
| 220-240V ~ 50/60Hz CRI: ≥ 80 |                   |          |        | Aluminio-Aluminium |





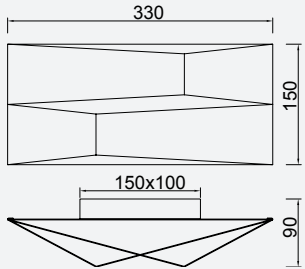
# FUJI

by José Ignacio Ballester

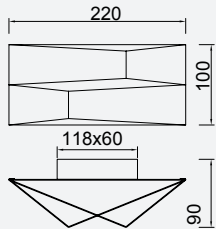
Indoor



14W



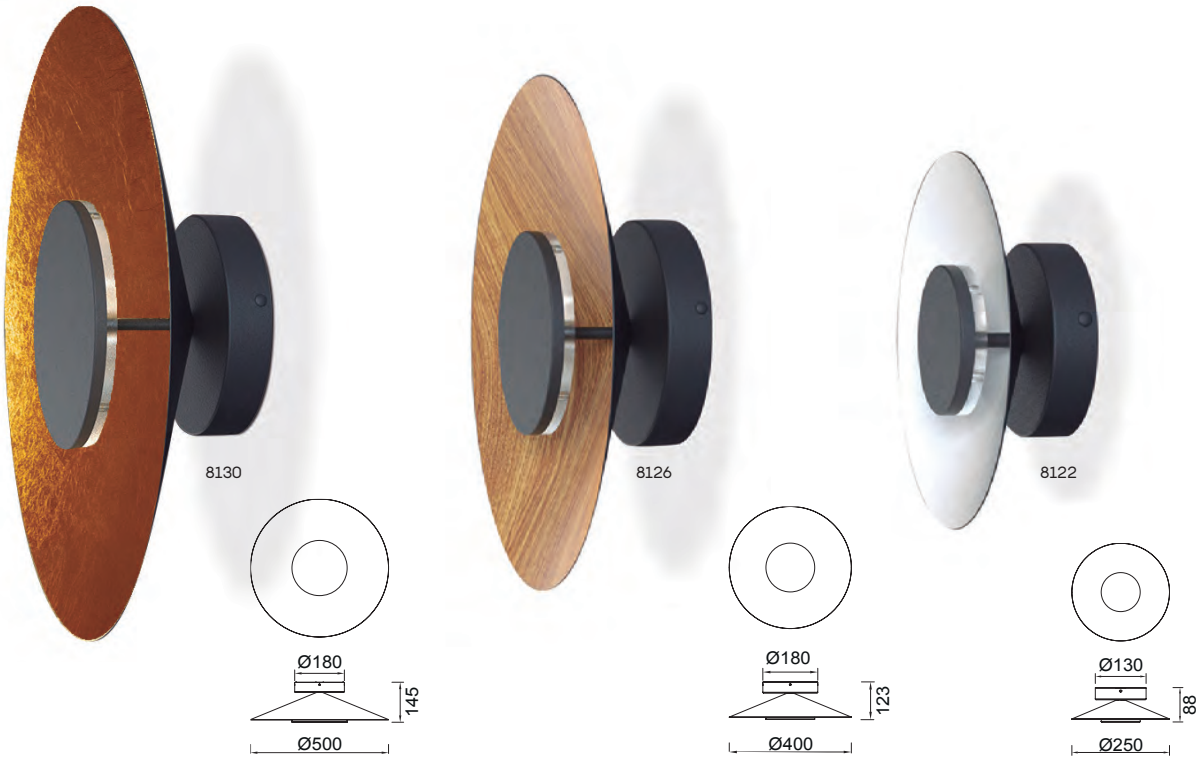
10W



| REFERENCE                   | K     | LED WATT | LUMENS | FINISH             |
|-----------------------------|-------|----------|--------|--------------------|
| 8156                        | 3000K | 10W      | 920lm  | Blanco-White       |
| 8157                        | 3000K | 10W      | 920lm  | Negro-Black        |
| 8158                        | 3000K | 14W      | 1250lm | Blanco-White       |
| 8159                        | 3000K | 14W      | 1250lm | Negro-Black        |
| 220-240V ~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



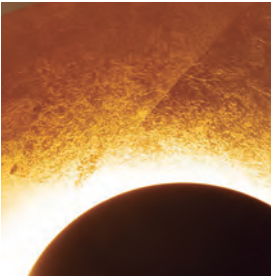




| REFERENCE | K     | LED WATT | LUMENS | FINISH                        | SIZES |
|-----------|-------|----------|--------|-------------------------------|-------|
| 8122      | 3000K | 8W       | 560lm  | Negro+blanco-Black+white      | ø250  |
| 8123      | 3000K | 8W       | 560lm  | Negro+Madera-Black+Wood       | ø250  |
| 8124      | 3000K | 8W       | 560lm  | Negro+Pan oro-Black+Gold leaf | ø250  |
| 8125      | 3000K | 20W      | 1400lm | Negro+blanco-Black+white      | ø400  |
| 8126      | 3000K | 20W      | 1400lm | Negro+Madera-Black+Wood       | ø400  |
| 8127      | 3000K | 20W      | 1400lm | Negro+Pan oro-Black+Gold leaf | ø400  |
| 8128      | 3000K | 24W      | 1680lm | Negro+blanco-Black+white      | ø500  |
| 8129      | 3000K | 24W      | 1680lm | Negro+Madera-Black+Wood       | ø500  |
| 8130      | 3000K | 24W      | 1680lm | Negro+Pan oro-Black+Gold leaf | ø500  |

220-240V~ 50/60Hz CRI ≥80

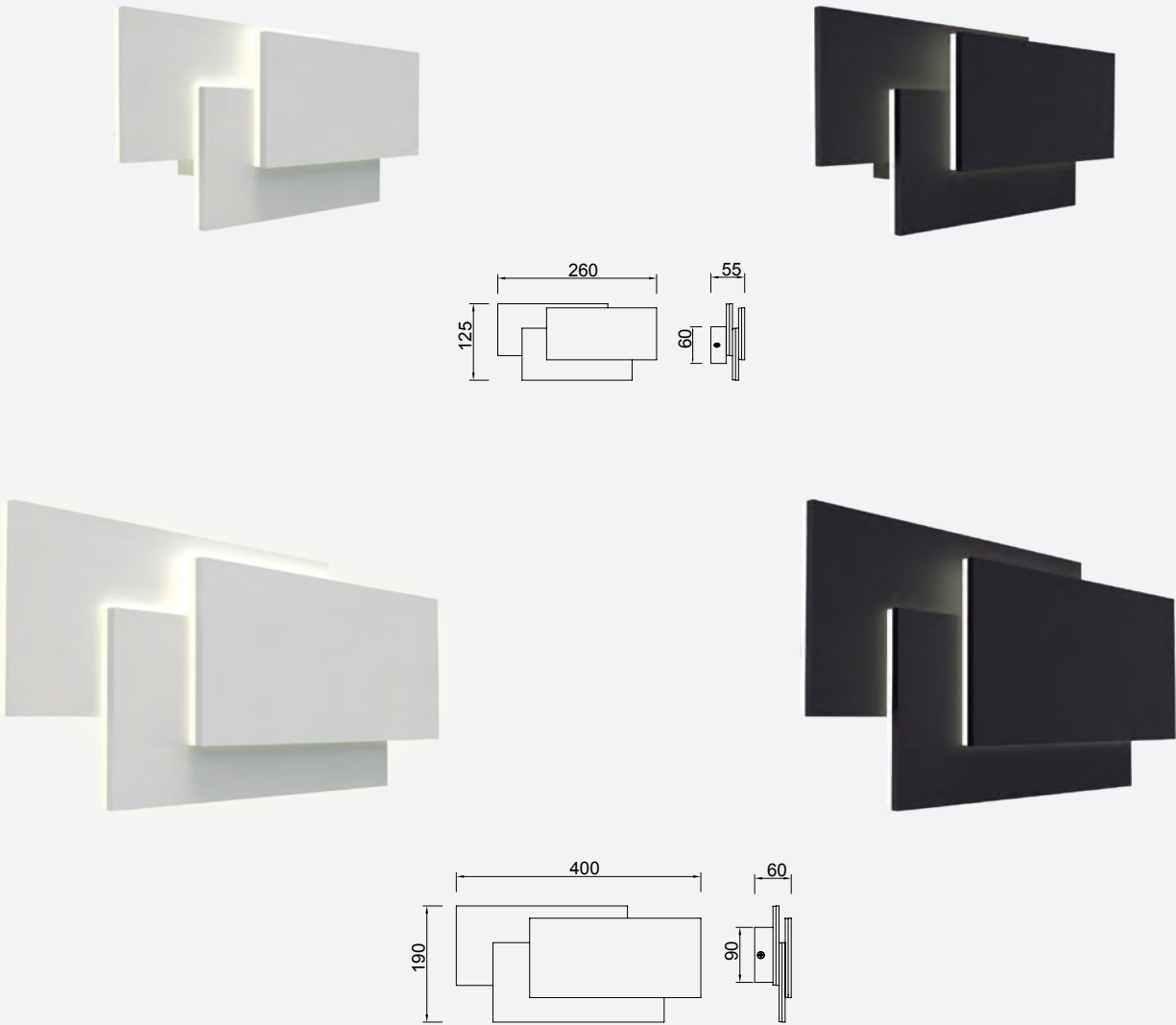
Hierro/Acrílico-Iron/Acrylic



7475  
pág. 138-146

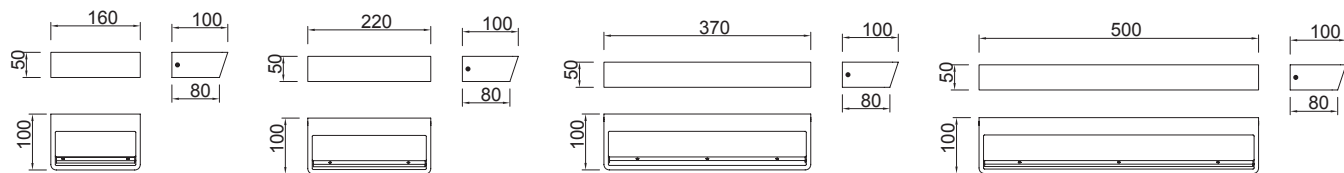
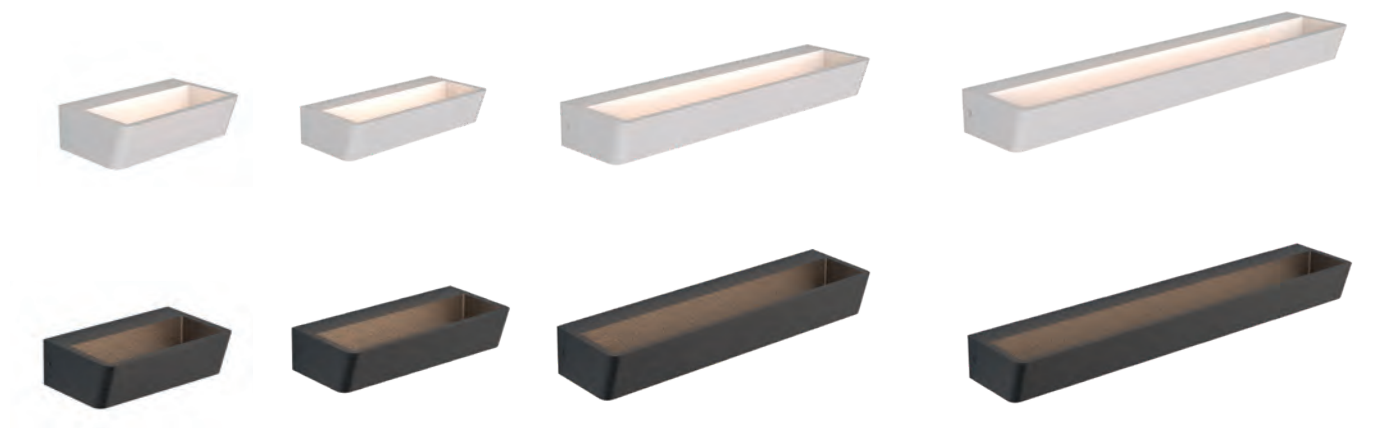




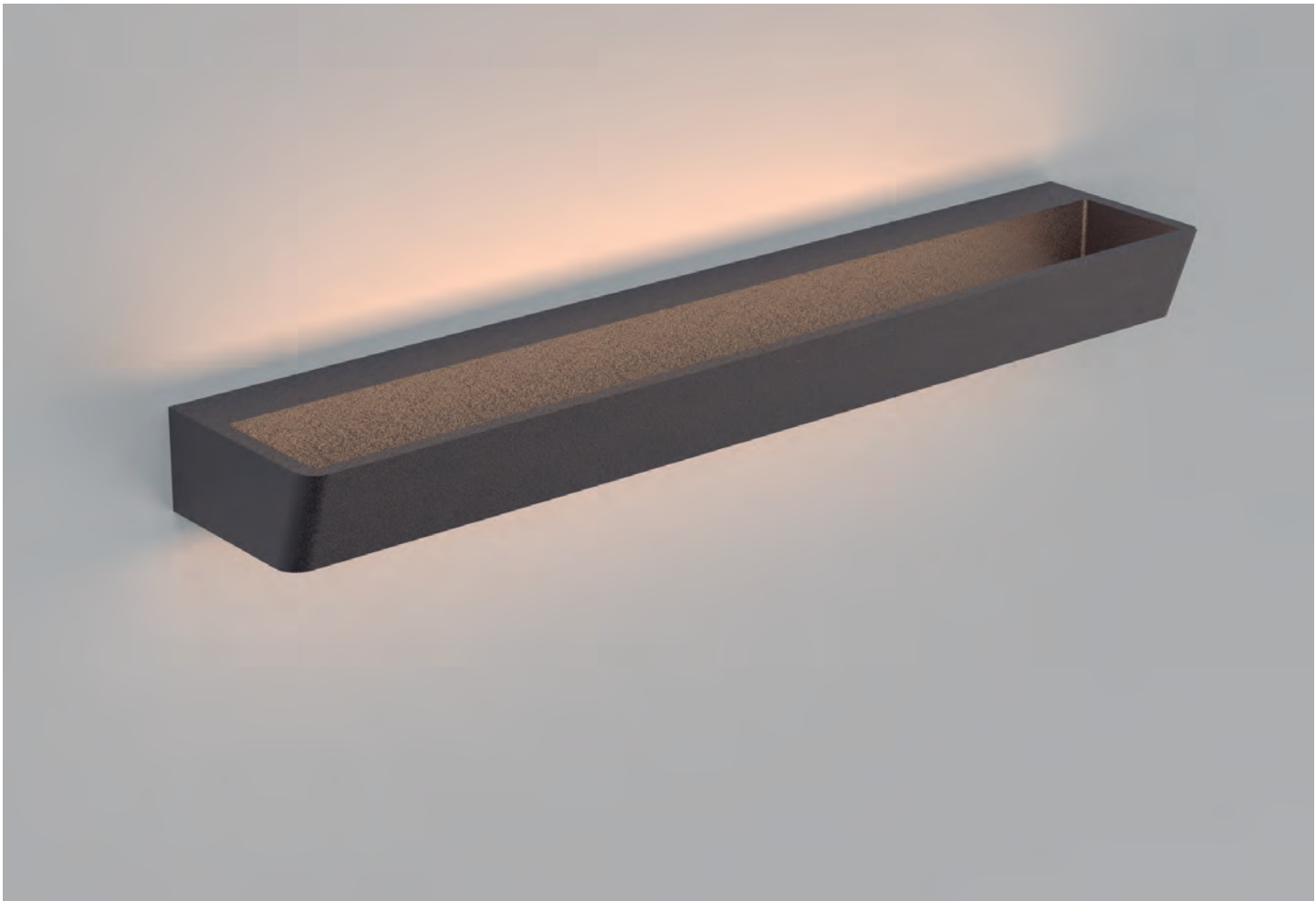


| REFERENCE | K     | LED WATT                   | LUMENS | FINISH                              |
|-----------|-------|----------------------------|--------|-------------------------------------|
| 8089      | 3000K | 12 W                       | 1080lm | Blanco-White                        |
| 8090      | 3000K | 12 W                       | 1080lm | Negro-Black                         |
| 8087      | 3000K | 36 W                       | 3240lm | Blanco-White                        |
| 8088      | 3000K | 36 W                       | 3240lm | Negro-Black                         |
|           |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio/Acrílico-Aluminium/Acrylic |

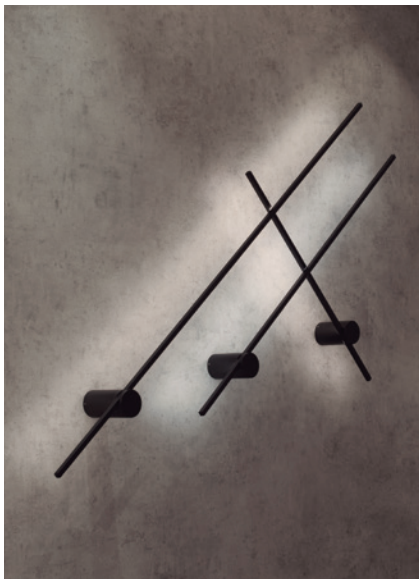




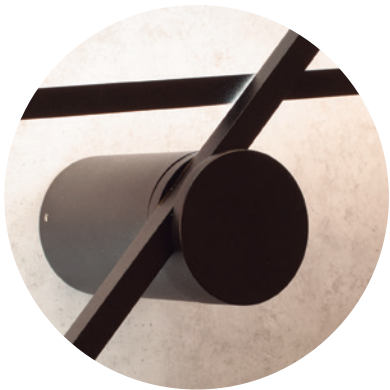
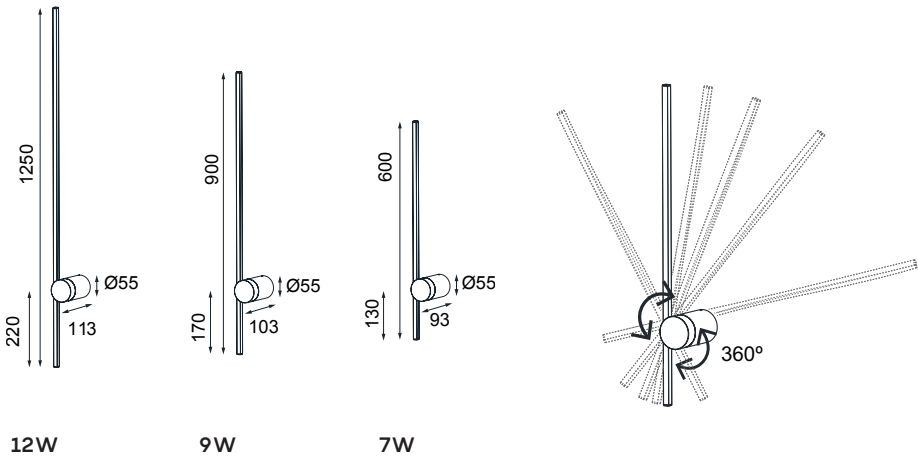
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                              |
|----------------------------|-------|----------|--------|-------------------------------------|
| 8094                       | 3000K | 15W      | 1200lm | Blanco arena-Sand white             |
| New 8367                   | 3000K | 15W      | 1200lm | Negro arena-Sand black              |
| 8098                       | 4000K | 15W      | 1275lm | Blanco arena-Sand white             |
| 8093                       | 3000K | 21W      | 1680lm | Blanco arena-Sand white             |
| New 8368                   | 3000K | 21W      | 1680lm | Negro arena-Sand black              |
| 8097                       | 4000K | 21W      | 1785lm | Blanco arena-Sand white             |
| 8092                       | 3000K | 30W      | 2400lm | Blanco arena-Sand white             |
| New 8369                   | 3000K | 30W      | 2400lm | Negro arena-Sand black              |
| 8096                       | 4000K | 30W      | 2550lm | Blanco arena-Sand white             |
| 8091                       | 3000K | 40W      | 3200lm | Blanco arena-Sand white             |
| New 8370                   | 3000K | 40W      | 3200lm | Negro arena-Sand black              |
| 8095                       | 4000K | 40W      | 3400lm | Blanco arena-Sand white             |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio/Acrílico-Aluminium/Acrylic |





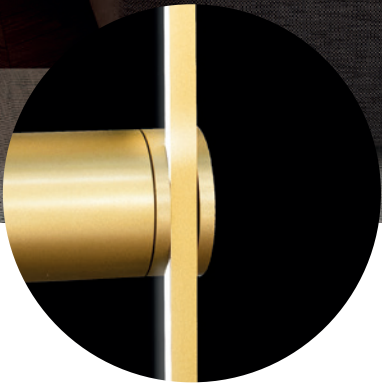


|                            | REFERENCE | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-----------|-------|----------|--------|--------------------|
| New                        | 7865      | 3000K | 7W       | 590lm  | Oro-Gold           |
|                            | 7910      | 3000K | 7W       | 590lm  | Blanco-White       |
|                            | 7913      | 3000K | 7W       | 590lm  | Negro-Black        |
| New                        | 7866      | 3000K | 9W       | 760lm  | Oro-Gold           |
|                            | 7911      | 3000K | 9W       | 760lm  | Blanco-White       |
|                            | 7914      | 3000K | 9W       | 760lm  | Negro-Black        |
| New                        | 7867      | 3000K | 12W      | 1010lm | Oro-Gold           |
|                            | 7912      | 3000K | 12W      | 1010lm | Blanco-White       |
|                            | 7915      | 3000K | 12W      | 1010lm | Negro-Black        |
| 220-240V~ 50/60Hz CRI:≥ 90 |           |       |          |        | Aluminio-Aluminium |

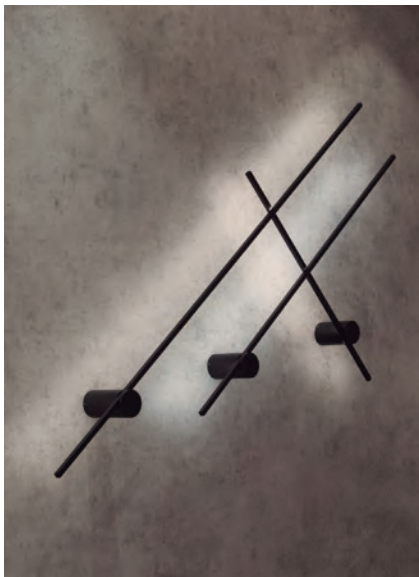


CRI≥90

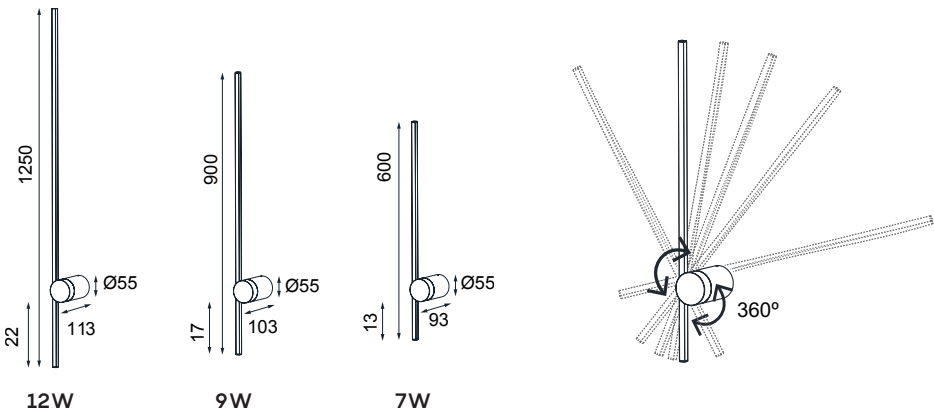
CRI≥90





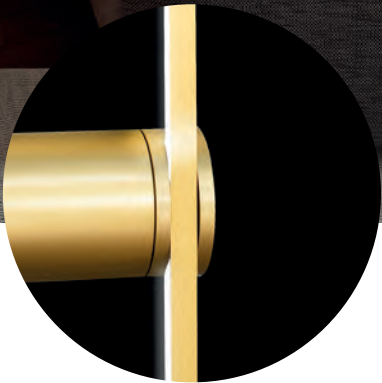


|     | REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|-----|----------------------------|-------|----------|--------|--------------------|
| New | 7865                       | 3000K | 7W       | 590lm  | Oro-Gold           |
|     | 7910                       | 3000K | 7W       | 590lm  | Blanco-White       |
|     | 7913                       | 3000K | 7W       | 590lm  | Negro-Black        |
| New | 7866                       | 3000K | 9W       | 760lm  | Oro-Gold           |
|     | 7911                       | 3000K | 9W       | 760lm  | Blanco-White       |
|     | 7914                       | 3000K | 9W       | 760lm  | Negro-Black        |
| New | 7867                       | 3000K | 12W      | 1010lm | Oro-Gold           |
|     | 7912                       | 3000K | 12W      | 1010lm | Blanco-White       |
|     | 7915                       | 3000K | 12W      | 1010lm | Negro-Black        |
|     | 220-240V~ 50/60Hz CRI:≥ 90 |       |          |        | Aluminio-Aluminium |



CRI≥90

CRI≥90



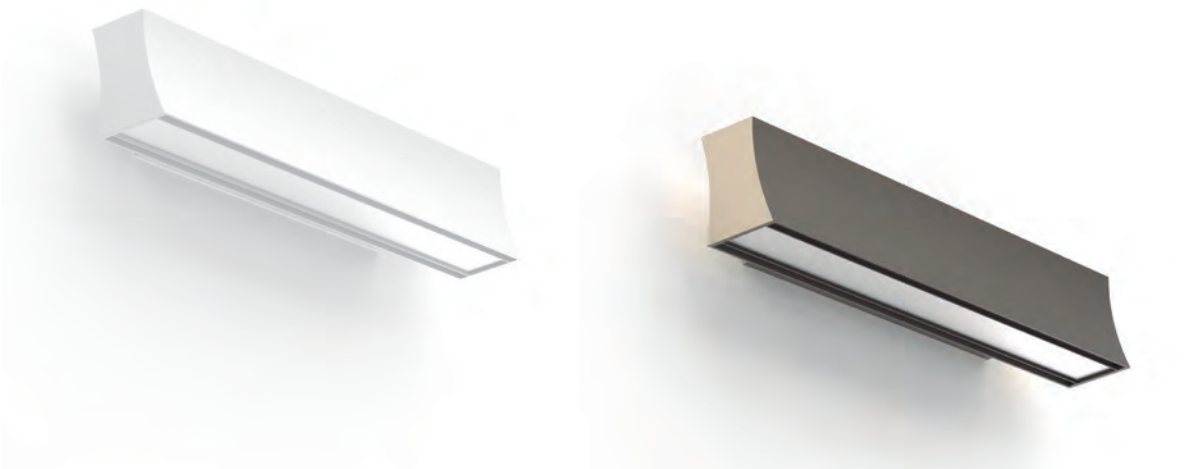


HANOK

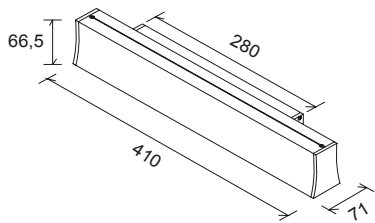
by David Villalba

Apliques - Wall lights

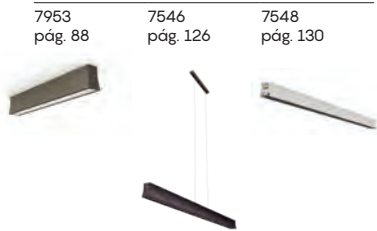
Indoor



| REFERENCE                 | K     | LED WATT | LUMENS             | FINISH       |
|---------------------------|-------|----------|--------------------|--------------|
| 7774                      | 3000K | 14W      | 950lm              | Blanco-White |
| 7776                      | 3000K | 14W      | 950lm              | Negro-Black  |
| 7778                      | 3000K | 14W      | 950lm              | Arena-Sabbia |
| 7775                      | 4000K | 14W      | 1000lm             | Blanco-White |
| 7777                      | 4000K | 14W      | 1000lm             | Negro-Black  |
| 220-240V~50/60Hz CRI:≥ 80 |       |          | Aluminio-Aluminium |              |

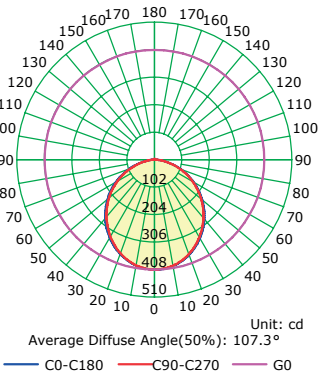


3000K 14W

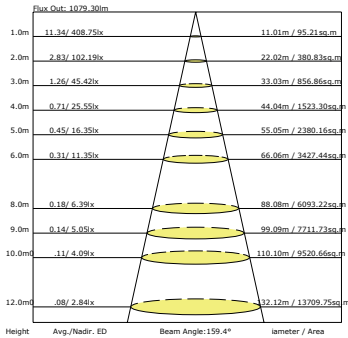


4000K 14W

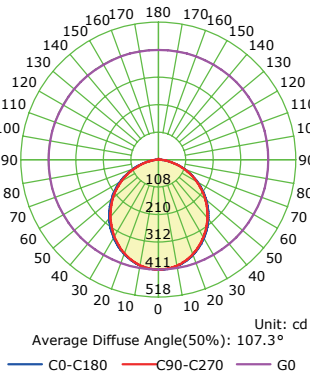
Luminous Intensity Distribution Curve



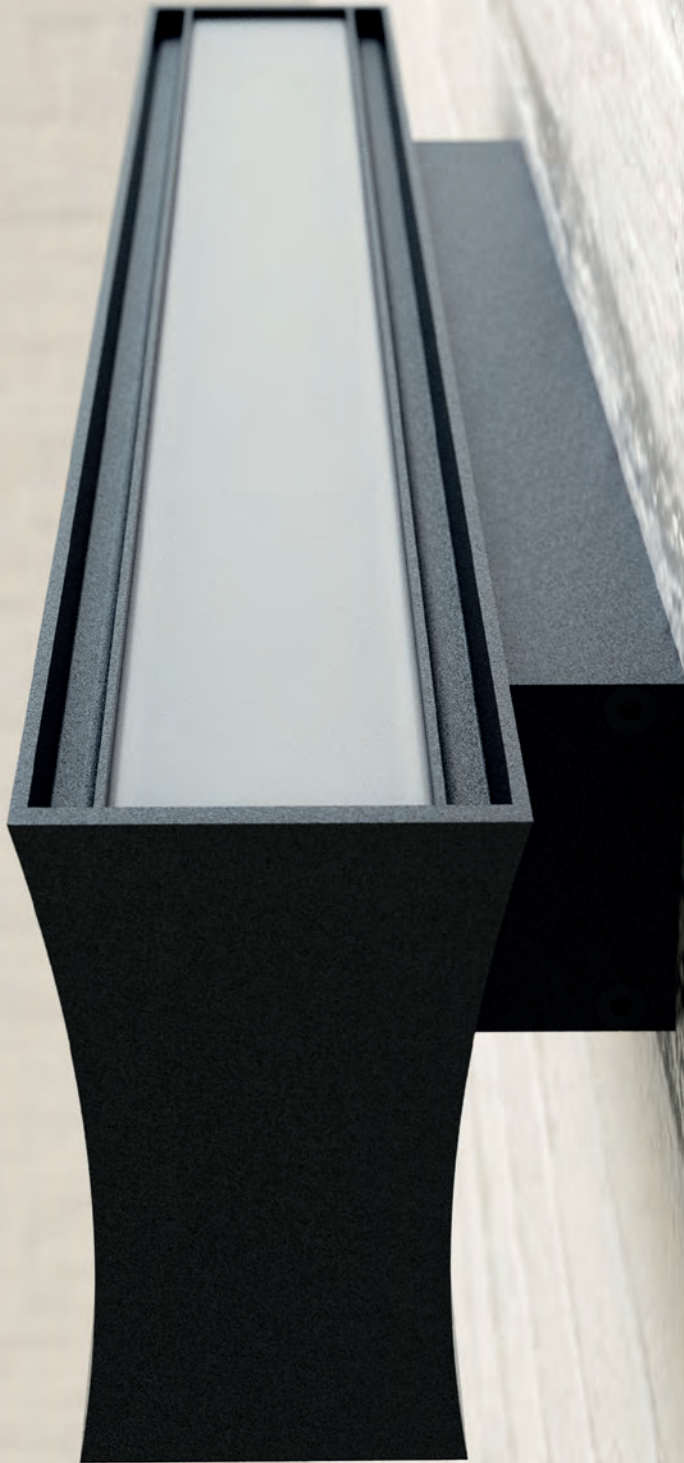
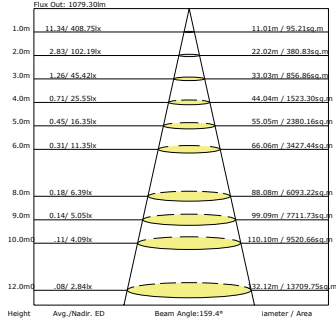
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve



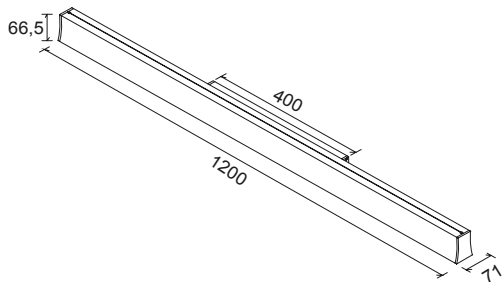
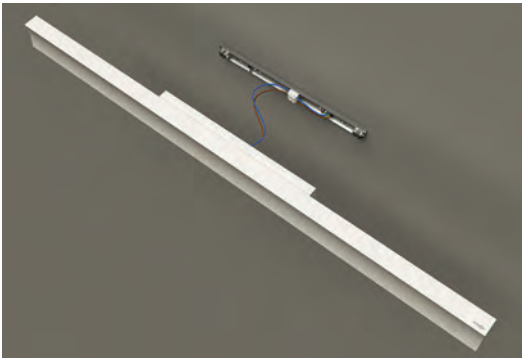
The Average Illuminance Effective Figure







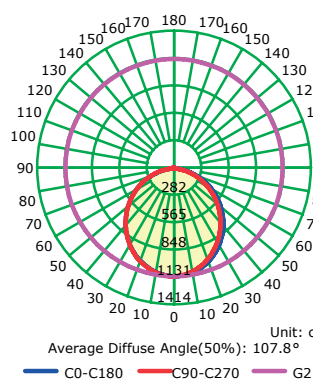
| REFERENCE                 | K     | LED WATT | LUMENS | FINISH             |
|---------------------------|-------|----------|--------|--------------------|
| 7770                      | 3000K | 38W      | 2850lm | Blanco-White       |
| 7772                      | 3000K | 38W      | 2850lm | Negro-Black        |
| 7771                      | 4000K | 38W      | 3000lm | Blanco-White       |
| 7773                      | 4000K | 38W      | 3000lm | Negro-Black        |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



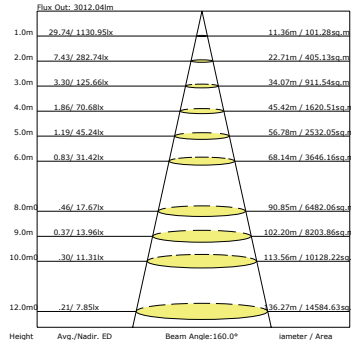
3000K 38W

4000K 38W

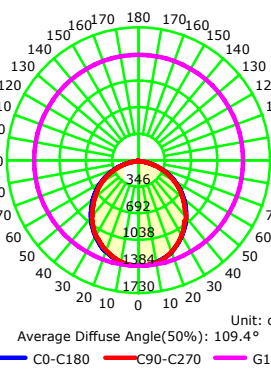
Luminous Intensity Distribution Curve



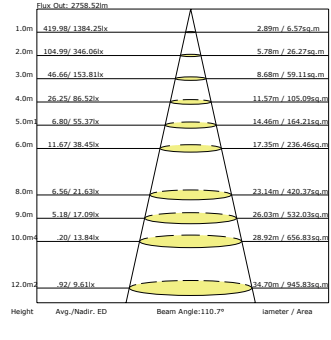
The Average Illuminance Effective Figure



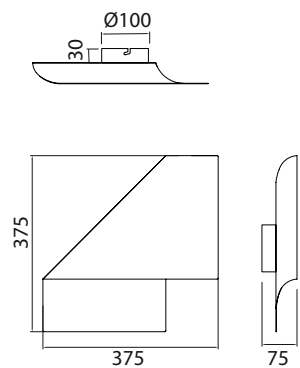
Luminous Intensity Distribution Curve



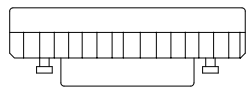
The Average Illuminance Effective Figure







| REFERENCE              | BULB (No incl) | FINISH                       |
|------------------------|----------------|------------------------------|
| 7693                   | 1L x GX53      | Blanco-White                 |
| 7694                   | 1L x GX53      | Negro-Black                  |
| 7695                   | 1L x GX53      | Arena-Sabbia                 |
| máx. 15W LED (No incl) |                | 100-240V~50/60Hz Metal-Metal |



Bombillas recomendadas-Suggested bulbs

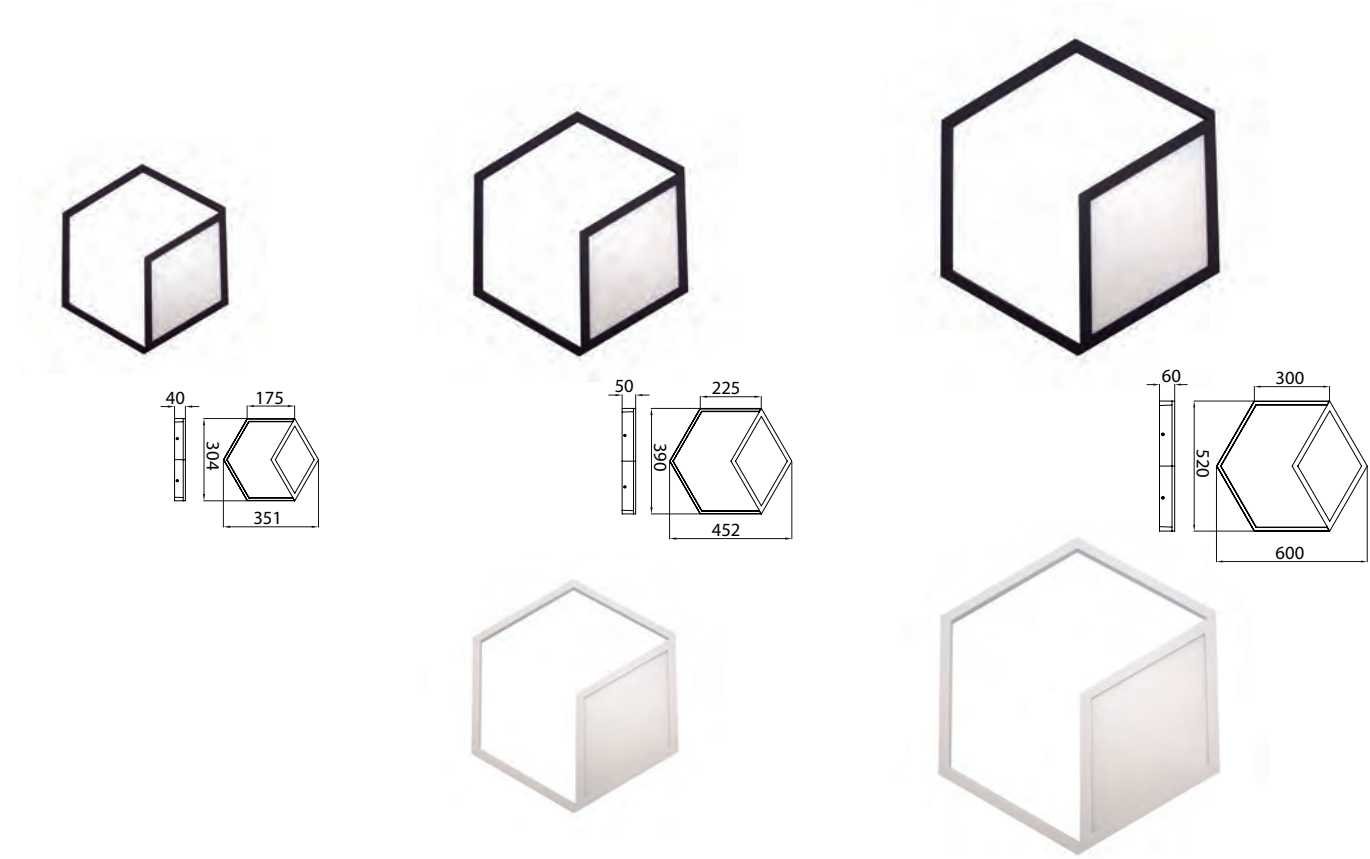
| REFERENCE | Wattios LED | K     | Lumens | Ángulo luz |
|-----------|-------------|-------|--------|------------|
| R09224    | 9W          | 3000K | 730lm  | 120°       |
| R09225    | 9W          | 4000K | 740lm  | 120°       |
| R09248    | 12W         | 3000K | 930lm  | 120°       |
| R09249    | 12W         | 4000K | 960lm  | 120°       |





KUBICK  
by José Ignacio Ballester

Indoor



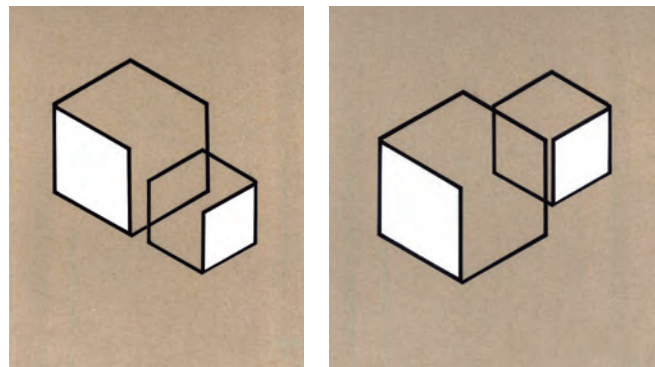
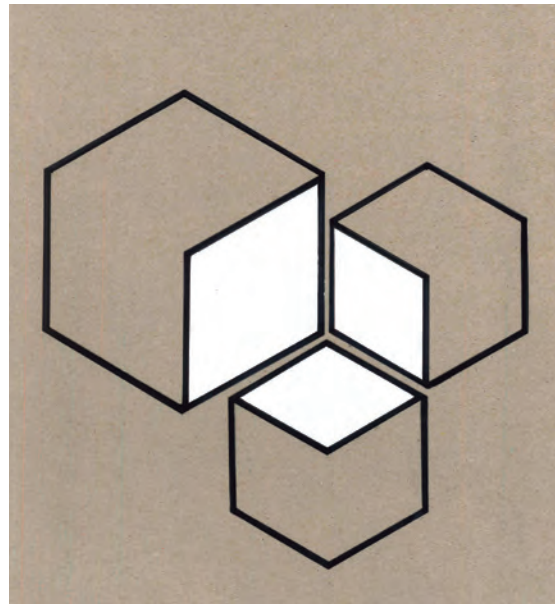
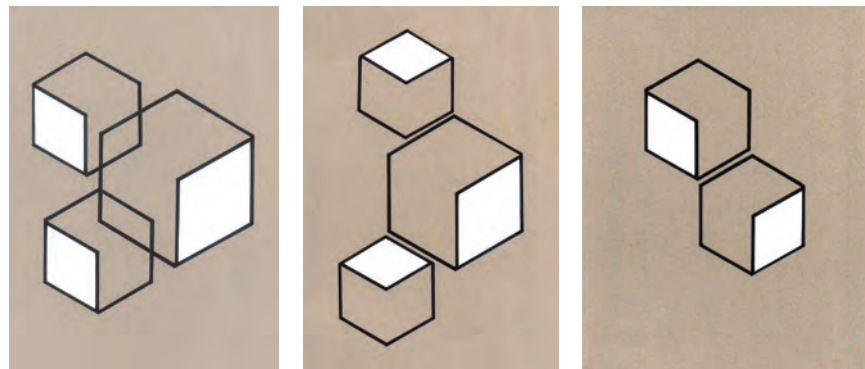
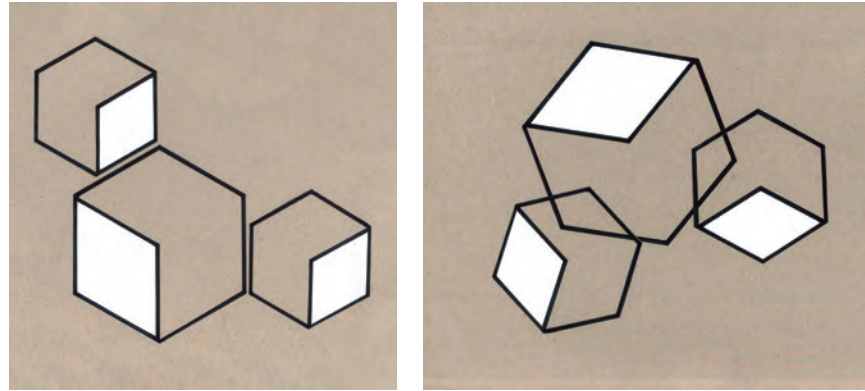
| REFERENCE | K     | LED WATT                  | LUMENS | FINISH                 |                                                                                                |
|-----------|-------|---------------------------|--------|------------------------|------------------------------------------------------------------------------------------------|
| 7592      | 3000K | 12W +14W                  | 1630lm | Negro mate-Matt black  | On-off                                                                                         |
| 7593      | 3000K | 12W +14W                  | 1630lm | Negro mate-Matt black  | Dimmable  |
| 7594      | 3000K | 13,5W + 20W               | 1870lm | Blanco mate-Matt white | On-off                                                                                         |
| 7596      | 3000K | 13,5W + 20W               | 1870lm | Negro mate-Matt black  | On-off                                                                                         |
| 7595      | 3000K | 13,5W + 20W               | 1870lm | Blanco mate-Matt white | Dimmable  |
| 7597      | 3000K | 13,5W + 20W               | 1870lm | Negro mate-Matt black  | Dimmable  |
| 7760      | 3000K | 18W+30W                   | 2700lm | Blanco mate-Matt white | On-off                                                                                         |
| 7762      | 3000K | 18W+30W                   | 2700lm | Negro mate-Matt black  | On-off                                                                                         |
| 7761      | 3000K | 18W+30W                   | 2700lm | Blanco mate-Matt white | Dimmable  |
| 7763      | 3000K | 18W+30W                   | 2700lm | Negro mate-Matt black  | Dimmable  |
|           |       | 220-240V~50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |                                                                                                |





# KUBICK

by José Ignacio Ballester





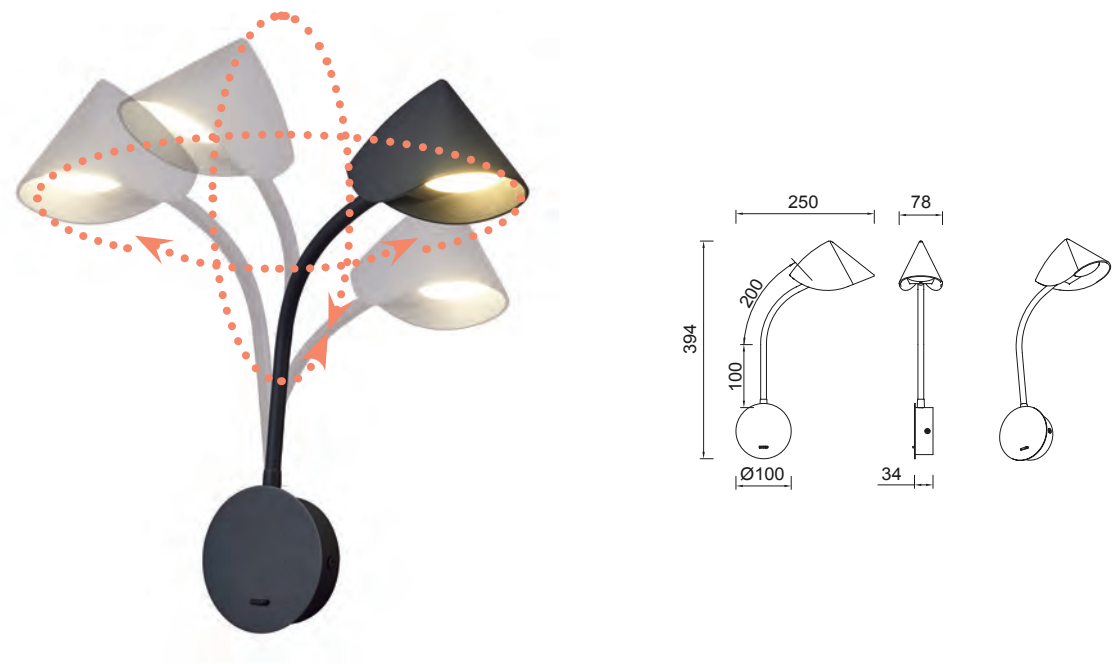
GOA  
by José Ignacio Ballester

Apliques - Wall lights

Indoor



| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                 |                                |
|---------------------------|-------|----------|--------|------------------------|--------------------------------|
| 7720                      | 3000K | 7.5W     | 660lm  | Blanco mate-Matt white | Con interruptor<br>With switch |
| 7721                      | 3000K | 7.5W     | 660lm  | Negro mate-Matt black  | Con interruptor<br>With switch |
| 220-240V-50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |                                |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |                                |
|----------------------------|-------|----------|--------|------------------------|--------------------------------|
| 7513                       | 3000K | 6W       | 390lm  | Negro arena-Sand black | Sin interruptor<br>No switch   |
| 7514                       | 3000K | 6W       | 390lm  | Negro arena-Sand black | Con interruptor<br>With switch |
| 220-240V~50/60Hz CRI: ≥ 80 |       |          |        | Aluminio-Aluminium     |                                |



7512  
pág. 170

7510  
pág. 160

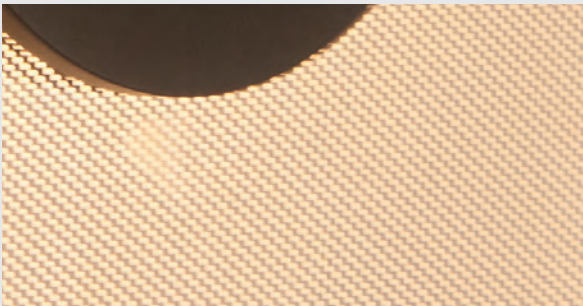
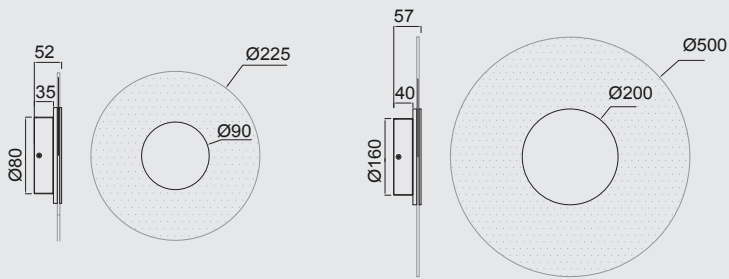




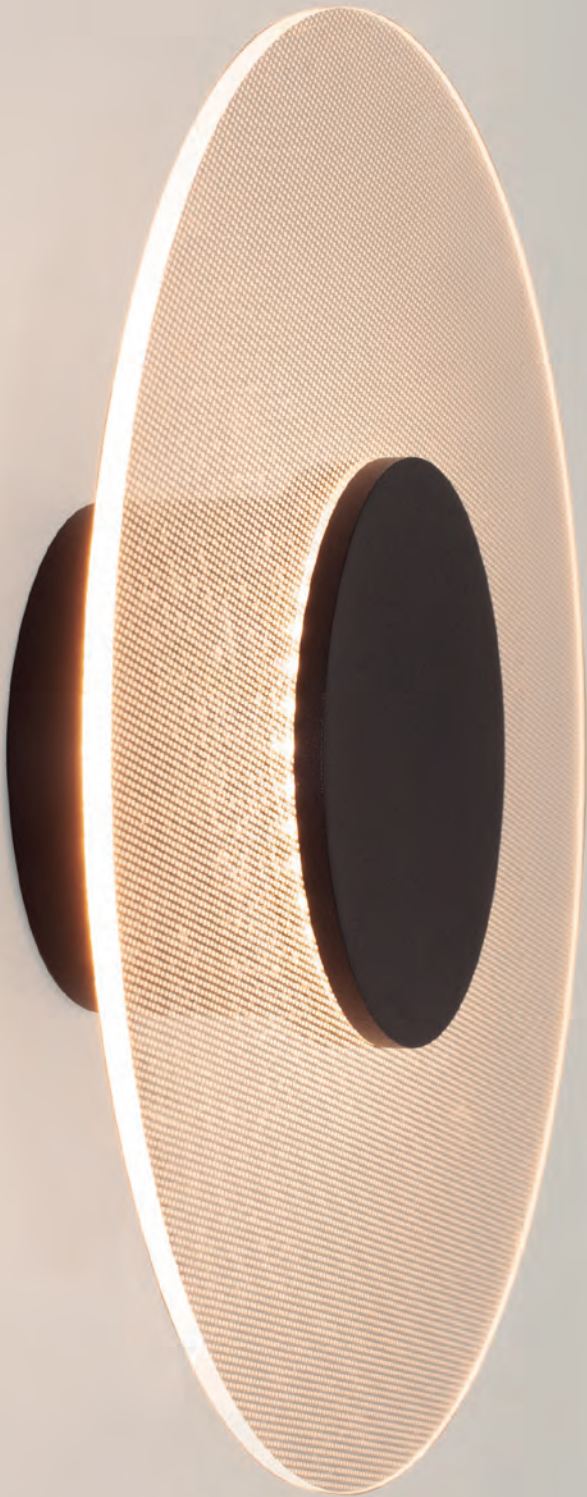
VENUS  
by Hugo Tejada

Apliques - Wall lights

Indoor



| REFERENCE                   | K     | LED WATT                 | LUMENS | FINISH                             | SIZES |
|-----------------------------|-------|--------------------------|--------|------------------------------------|-------|
| 8010                        | 3000K | 9W                       | 780lm  | Blanco-White                       | Ø225  |
| 8011                        | 3000K | 9W                       | 780lm  | Negro-Black                        | Ø225  |
| 8034                        | 3000K | 9W                       | 780lm  | Oro-Gold                           | Ø225  |
| 8012                        | 3000K | 18W                      | 1440lm | Blanco-White                       | Ø500  |
| 8013                        | 3000K | 18W                      | 1440lm | Negro-Black                        | Ø500  |
| 8035                        | 3000K | 18W                      | 1440lm | Oro-Gold                           | Ø500  |
| Registered N°007663331-0016 |       | 220-240V~50/60Hz CRI≥ 80 |        | Aluminio/Acrílico-Aluminum/Acrylic |       |



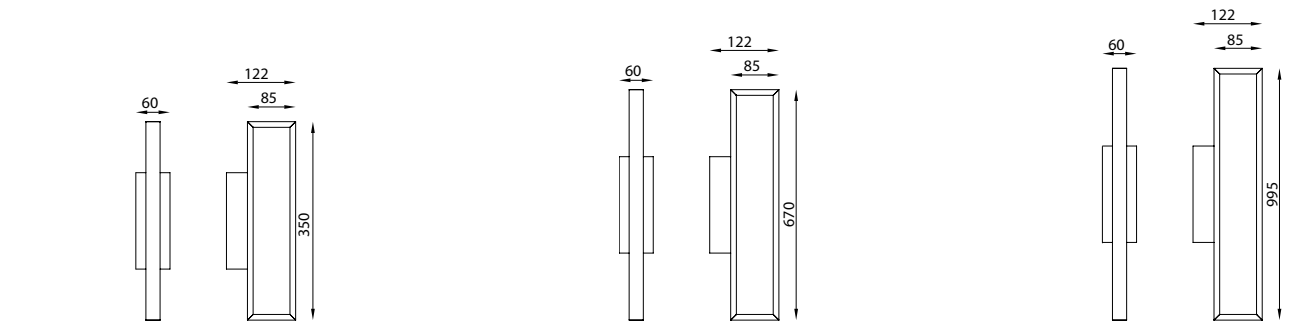
DRIVER  
TUV

Registered N°007663331-0016

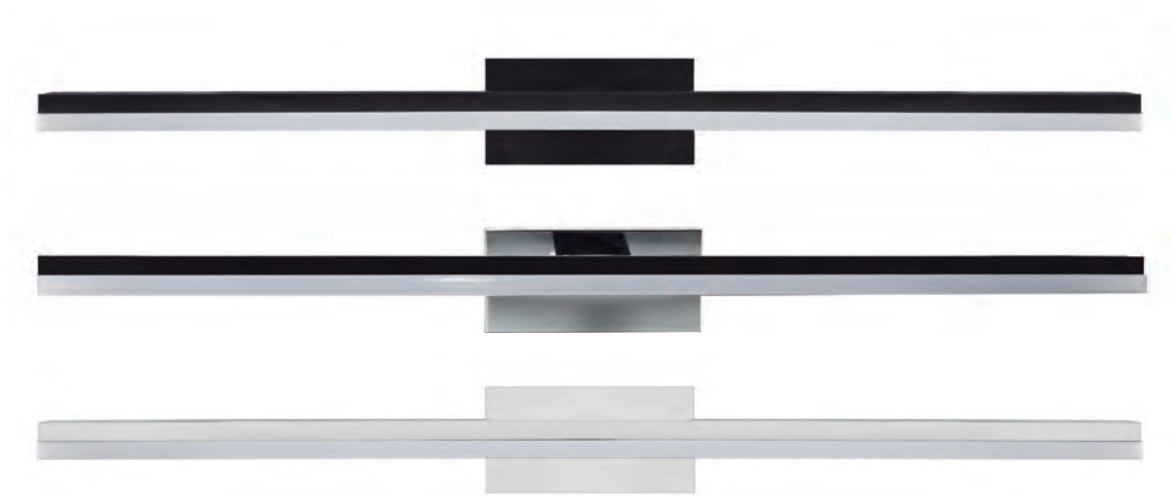




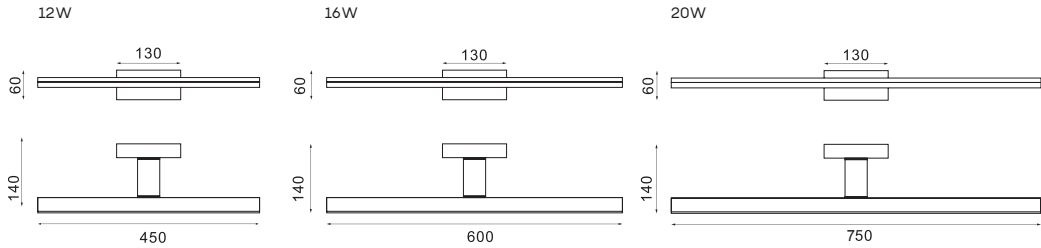
| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 7197                     | 3000K | 10W      | 780lm  | Blanco-White       |
| 7175                     | 3000K | 10W      | 780lm  | Negro-Black        |
| 7198                     | 3000K | 20W      | 1550lm | Blanco-White       |
| 7176                     | 3000K | 20W      | 1550lm | Negro-Black        |
| 7199                     | 3000K | 30W      | 2300lm | Blanco-White       |
| 7177                     | 3000K | 30W      | 2300lm | Negro-Black        |
| 220-240V~50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium |







| REFERENCE                | K     | LED WATT | LUMENS | FINISH                |
|--------------------------|-------|----------|--------|-----------------------|
| 7482                     | 4000K | 12W      | 1080lm | Negro-Black           |
| 6760                     | 4000K | 12W      | 1080lm | Cromo-Chrome          |
| 6763                     | 4000K | 12W      | 1080lm | Blanco-White          |
| 7483                     | 4000K | 16W      | 1440lm | Negro-Black           |
| 6761                     | 4000K | 16W      | 1440lm | Cromo-Chrome          |
| 7480                     | 4000K | 16W      | 1440lm | Blanco-White          |
| 7484                     | 4000K | 20W      | 1800lm | Negro-Black           |
| 6762                     | 4000K | 20W      | 1800lm | Cromo-Chrome          |
| 7481                     | 4000K | 20W      | 1800lm | Blanco-White          |
| 220-240V~50/60Hz CRI≥ 80 |       |          |        | Aluminio/Pc-Aluminium |



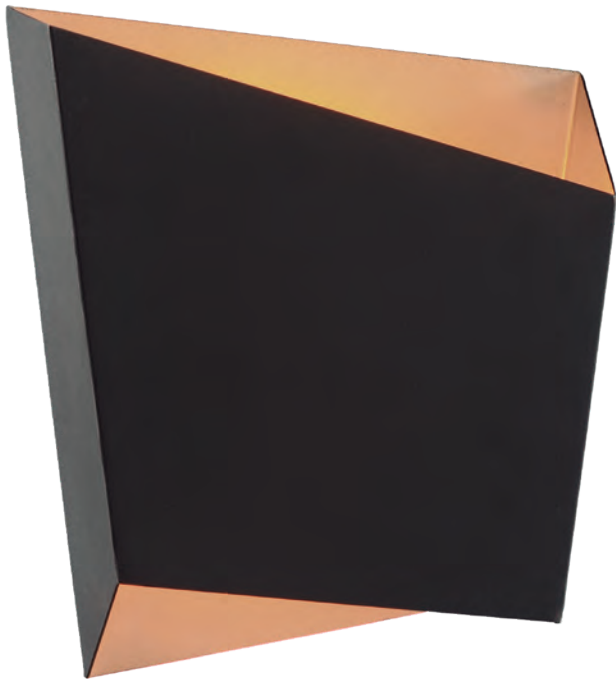


ASIMETRIC

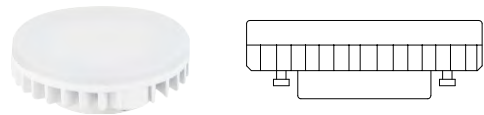
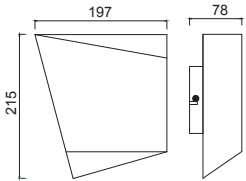
by Santolaria & Lluscà

Apliques - Wall lights

Indoor



| REFERENCE              | BULB (No incl) | FINISH                       |
|------------------------|----------------|------------------------------|
| 6220                   | 1L x GX53      | Blanco-White                 |
| 6221                   | 1L x GX53      | Blanco-White                 |
| 6222                   | 1L x GX53      | Negro-Black                  |
| máx. 12W LED (No incl) |                | 100-240V~50/60Hz Metal-Metal |



Bombillas recomendadas-Suggested bulbs

| REFERENCE                                                                                  | Wattios LED | CCT   | Lumens | Ángulo luz |
|--------------------------------------------------------------------------------------------|-------------|-------|--------|------------|
|  R09224 | 9W          | 3000K | 730lm  | 120°       |
|  R09225 | 9W          | 4000K | 740lm  | 120°       |
|  R09248 | 12W         | 3000K | 930lm  | 120°       |
|  R09249 | 12W         | 4000K | 960lm  | 120°       |



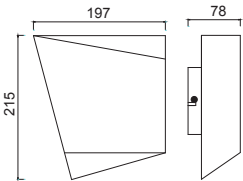
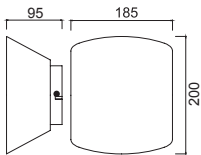
Registered N° 004721413-026



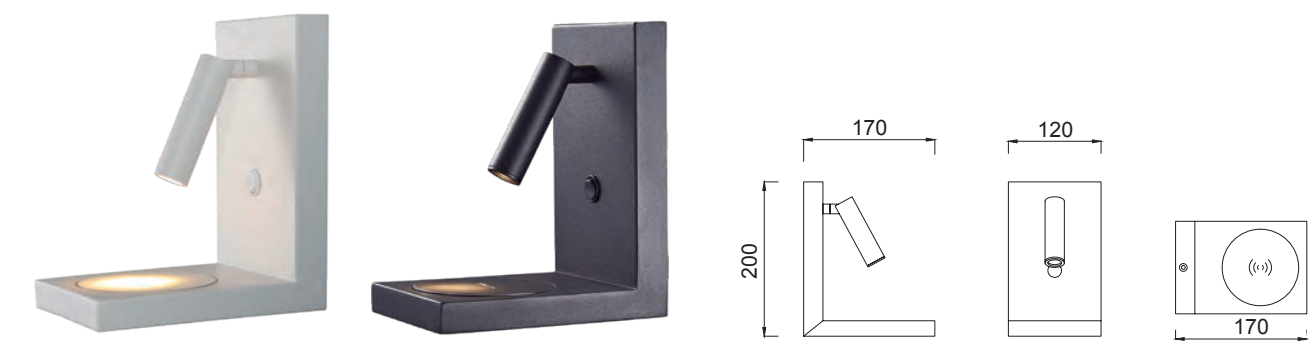
6221



6220







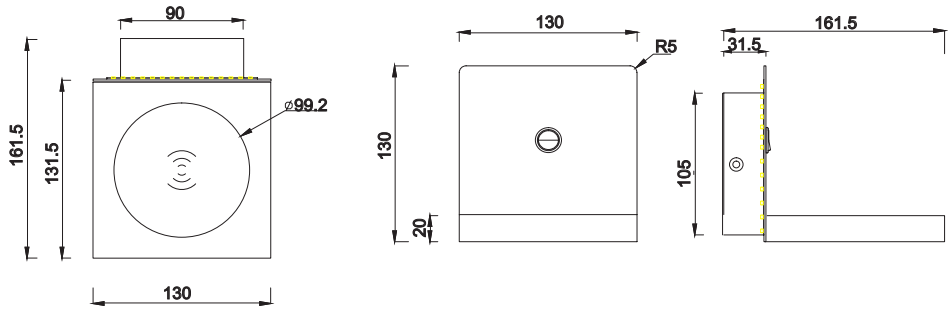
 \*Cargador Inalámbrico de inducción-Wireless Induction Charger

| REFERENCE | K     | LED WATT                 | LUMENS                         | FINISH                  |
|-----------|-------|--------------------------|--------------------------------|-------------------------|
| 6750      | 3000K | 3W                       | 210lm                          | Blanco arena-Sand white |
| 6752      | 3000K | 3W                       | 210lm                          | Negro arena-Sand black  |
|           |       | 100-240V~50/60Hz CRI≥ 80 | Aluminio/Metal-Aluminium/Metal |                         |

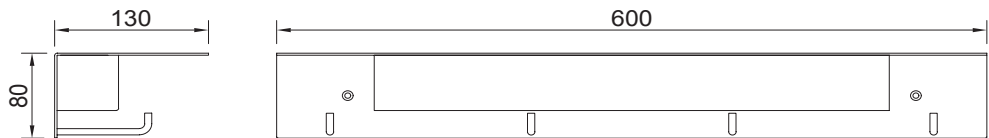


 \*Cargador Inalámbrico de inducción-Wireless Induction Charger

| REFERENCE | K     | LED WATT                 | LUMENS                         | FINISH                 |
|-----------|-------|--------------------------|--------------------------------|------------------------|
| 6754      | 3000K | 3W                       | 210lm                          | Blanco mate-Matt white |
| 6755      | 3000K | 3W                       | 210lm                          | Negro mate-Matt black  |
|           |       | 100-240V~50/60Hz CRI≥ 80 | Aluminio/Metal-Aluminium/Metal |                        |



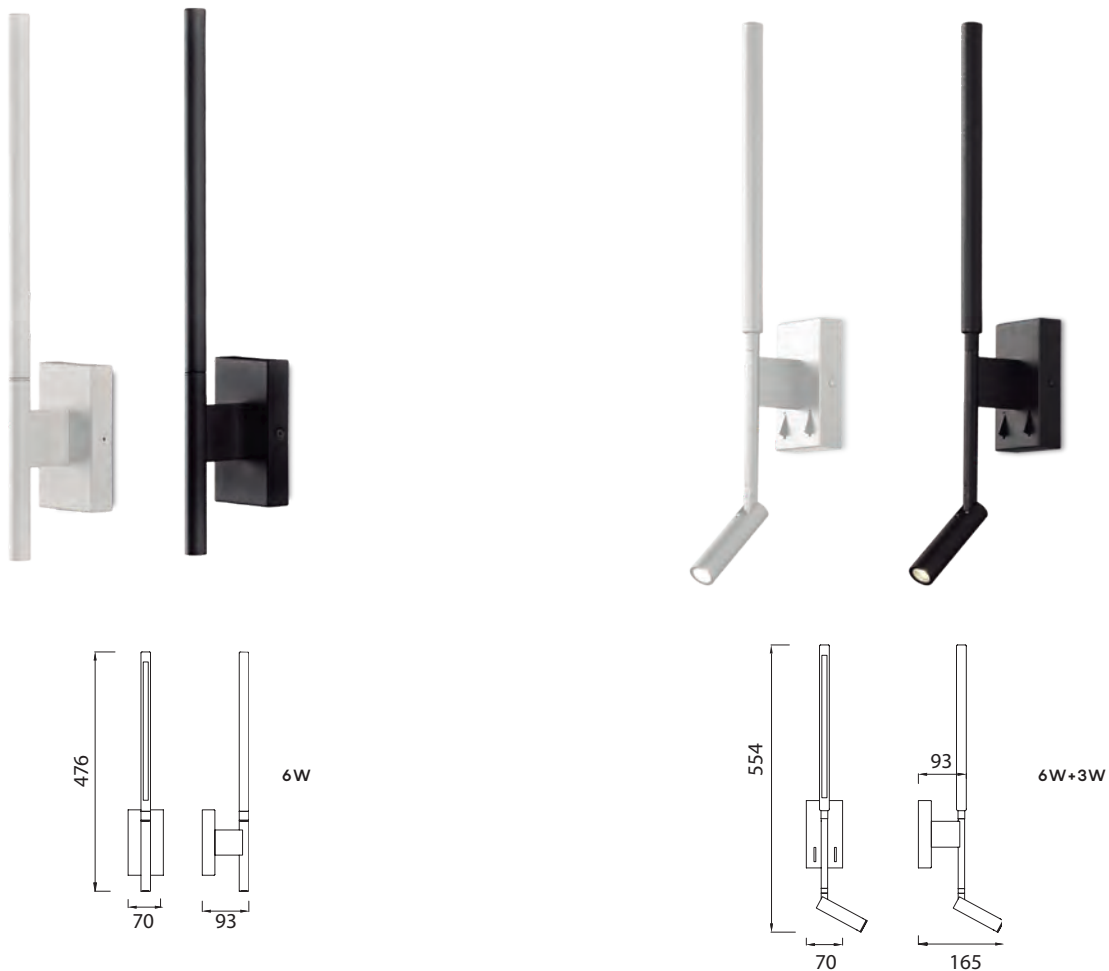




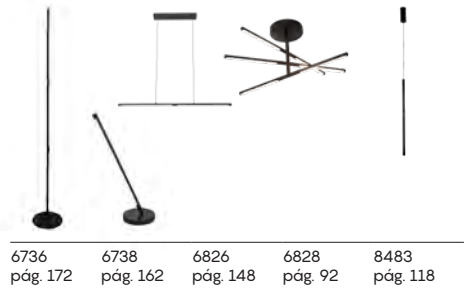
| REFERENCE | K     | LED WATT                   | LUMENS | FINISH                       |
|-----------|-------|----------------------------|--------|------------------------------|
| 6865      | 3000K | 9W                         | 600lm  | Blanco mate-Matt white       |
|           |       | 100-250V~ 50/60Hz CRI:≥ 80 |        | Acero/Acrílico-Steel/Acrylic |







| REFERENCE                | K     | LED WATT | LUMENS      | FINISH                 |
|--------------------------|-------|----------|-------------|------------------------|
| 6700                     | 3000K | 6 W      | 410lm       | Blanco mate-Matt white |
| 6701                     | 3000K | 6 W      | 410lm       | Negro mate-Matt black  |
| 6702                     | 3000K | 6 W+3 W  | 410lm+210lm | Blanco mate-Matt white |
| 6703                     | 3000K | 6 W+3 W  | 410lm+210lm | Negro mate-Matt black  |
| 220-240V~50/60Hz CRI≥ 80 |       |          |             | Aluminio-Aluminium     |



6736  
pág. 172

6738  
pág. 162

6826  
pág. 148

6828  
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8483  
pág. 118





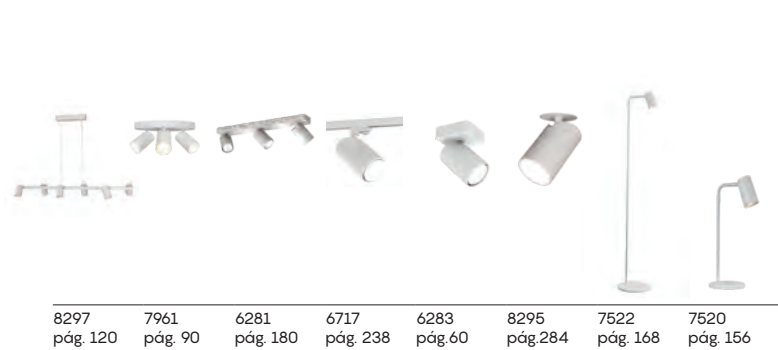


| REFERENCE              | BULB (No incl) | FINISH                              |                                |
|------------------------|----------------|-------------------------------------|--------------------------------|
| 7523                   | 1L x GU10      | Blanco mate-Matt white              | Sin interruptor<br>No switch   |
| 7518                   | 1L x GU10      | Negro mate-Matt black               | Sin interruptor<br>No switch   |
| 7524                   | 1L x GU10      | Blanco mate-Matt white              | Con interruptor<br>With switch |
| 7519                   | 1L x GU10      | Negro mate-Matt black               | Con interruptor<br>With switch |
| máx. 10W LED (No incl) |                | 100-240V~50/60Hz Aluminio-Aluminium |                                |



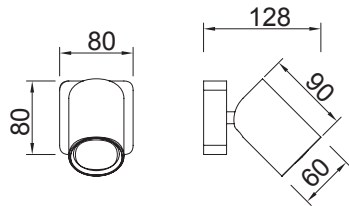
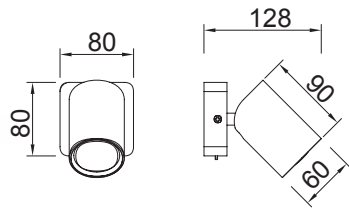
Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |

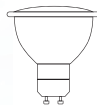


|                  |                 |                  |                  |                 |                  |                  |                  |
|------------------|-----------------|------------------|------------------|-----------------|------------------|------------------|------------------|
| 8297<br>pág. 120 | 7961<br>pág. 90 | 6281<br>pág. 180 | 6717<br>pág. 238 | 6283<br>pág. 60 | 8295<br>pág. 284 | 7522<br>pág. 168 | 7520<br>pág. 156 |
|------------------|-----------------|------------------|------------------|-----------------|------------------|------------------|------------------|



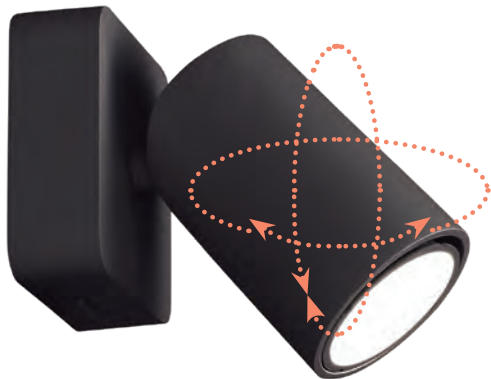


| REFERENCE              | BULB (No incl) | FINISH                               |                                |
|------------------------|----------------|--------------------------------------|--------------------------------|
| 6283                   | 1L x GU10      | Blanco mate-Matt white               | Sin interruptor<br>No switch   |
| 6713                   | 1L x GU10      | Negro mate-Matt black                | Sin interruptor<br>No switch   |
| NEW 8490               | 1L x GU10      | Oro-Gold                             | Sin interruptor<br>No switch   |
| 6284                   | 1L x GU10      | Blanco mate-Matt white               | Con interruptor<br>With switch |
| 6714                   | 1L x GU10      | Negro mate-Matt black                | Con interruptor<br>With switch |
| máx. 10W LED (No incl) |                | 100-240V ~50/60Hz Aluminio-Aluminium |                                |



Bombillas recomendadas - Suggested bulbs

|  | K     | Wat LED | Reference |
|--|-------|---------|-----------|
|  | 3000K | 6W      | R09196    |
|  | 4000K | 6W      | R09214    |
|  | 5000K | 6W      | R09197    |



Incl.



WARRANTY



NOT INCLUDED



IP20

ErP  
COMPLIANT



RoHS  
compliant





| REFERENCE                  | K     | LED WATT | LUMENS    | FINISH                       |
|----------------------------|-------|----------|-----------|------------------------------|
| 6080                       | 3000K | 3+6W     | 210+410lm | Blanco mate-Matt white       |
| 6081                       | 3000K | 3+6W     | 210+410lm | Níquel satinado-Satin nickel |
| 6082                       | 3000K | 3+6W     | 210+410lm | Cuero-Antique brass          |
| 6083                       | 3000K | 3+6W     | 210+410lm | Negro mate-Matt black        |
| 7853                       | 3000K | 3+6W     | 210+410lm | Oro-Gold                     |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |           | Aluminio-Aluminium           |



| REFERENCE                  | K     | LED WATT | LUMENS    | FINISH                       |
|----------------------------|-------|----------|-----------|------------------------------|
| 7823                       | 3000K | 3+6W     | 210+410lm | Blanco mate-Matt white       |
| 7824                       | 3000K | 3+6W     | 210+410lm | Níquel satinado-Satin nickel |
| 7825                       | 3000K | 3+6W     | 210+410lm | Cuero-Antique brass          |
| 7826                       | 3000K | 3+6W     | 210+410lm | Negro mate-Matt black        |
| 7854                       | 3000K | 3+6W     | 210+410lm | Oro-Gold                     |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |           | Aluminio-Aluminium           |







| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                              |
|---------------------------|-------|----------|--------|-------------------------------------|
| 6046                      | 3000K | 3W       | 185lm  | Blanco-White                        |
| 6047                      | 3000K | 3W       | 185lm  | Negro-Black                         |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio/acrílico-Aluminium/acrylic |



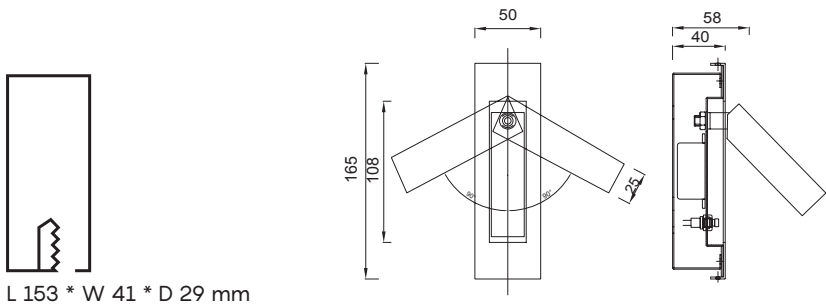
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-------|----------|--------|--------------------|
| 6050                       | 3000K | 5W       | 285lm  | Blanco-White       |
| 6051                       | 3000K | 5W       | 285lm  | Negro-Black        |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



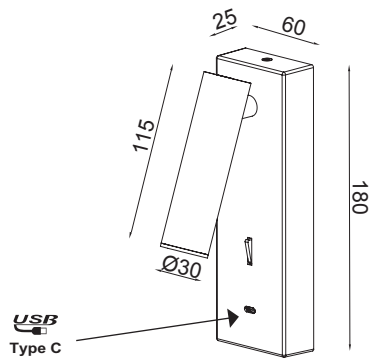




| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                  |
|---------------------------|-------|----------|--------|-------------------------|
| 6820                      | 3000K | 3W       | 210lm  | Blanco arena-Sand white |
| 6821                      | 3000K | 3W       | 210lm  | Negro arena-Sand black  |
| 100-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium      |



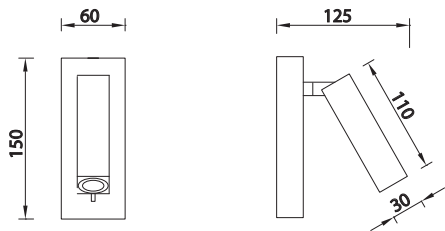




| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                       |
|---------------------------|-------|----------|--------|------------------------------|
| 8498                      | 3000K | 3W       | 210lm  | Blanco mate-Matt white       |
| 8499                      | 3000K | 3W       | 210lm  | Negro mate-Matt black        |
| 8500                      | 3000K | 3W       | 210lm  | Níquel satinado-Satin nickel |
| 8501                      | 3000K | 3W       | 210lm  | Cuero-Antique brass          |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium           |







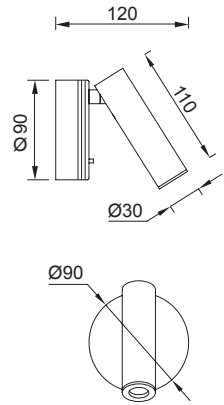
| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                       |
|---------------------------|-------|----------|--------|------------------------------|
| 6070                      | 3000K | 3W       | 210lm  | Blanco mate-Matt white       |
| 6071                      | 3000K | 3W       | 210lm  | Níquel satinado-Satin nickel |
| 6072                      | 3000K | 3W       | 210lm  | Cuero-Antique brass          |
| 100-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium           |







| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                       |
|---------------------------|-------|----------|--------|------------------------------|
| 6075                      | 3000K | 3W       | 210lm  | Blanco mate-Matt white       |
| 6076                      | 3000K | 3W       | 210lm  | Níquel satinado-Satin nickel |
| 6077                      | 3000K | 3W       | 210lm  | Cuero-Antique brass          |
| 100-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium           |

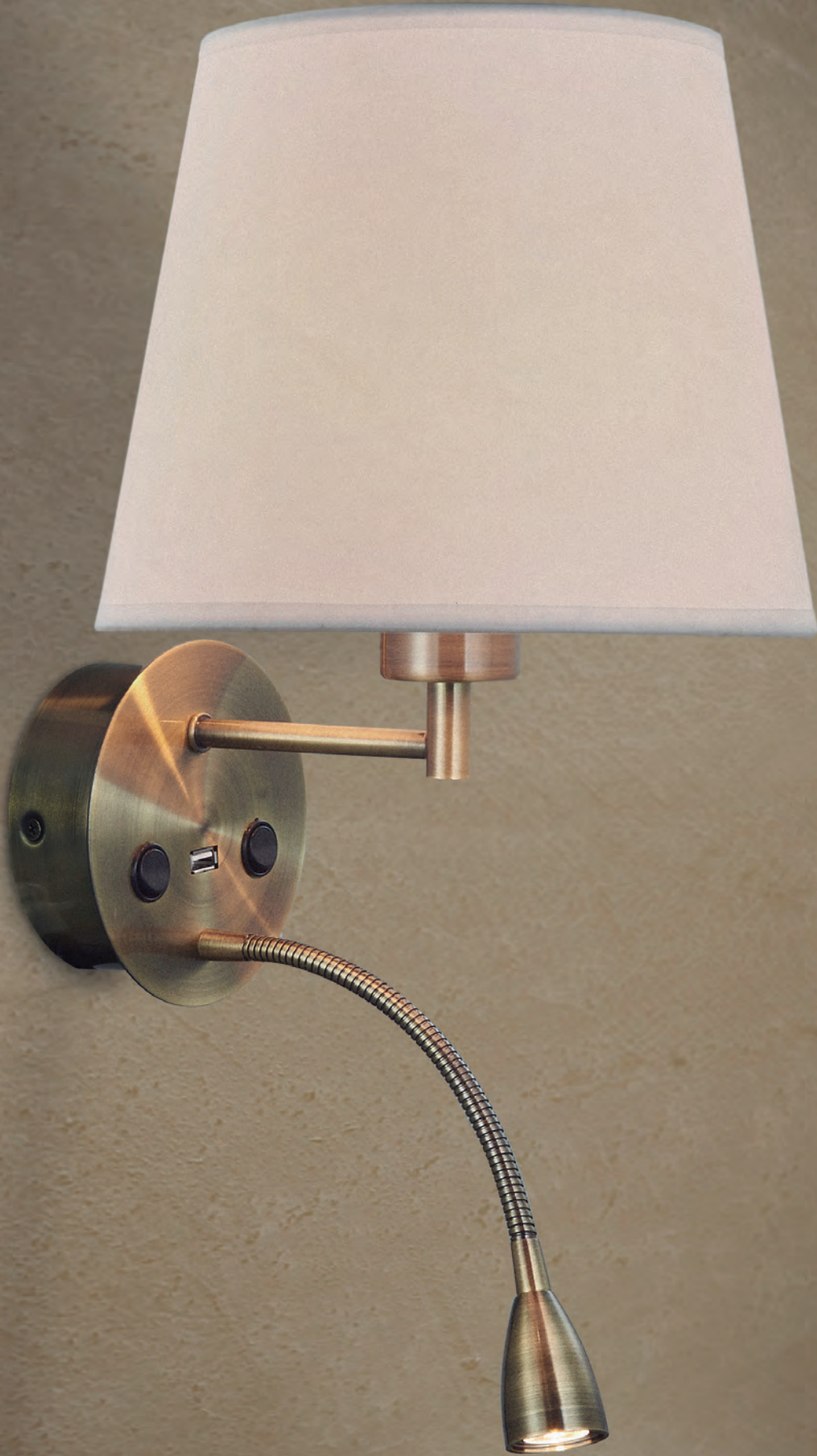
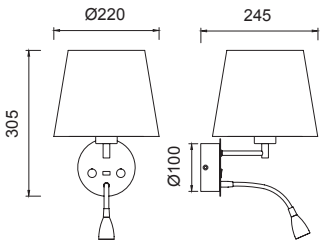






| REFERENCE              | BULB (No incl) | FINISH                                       | LECTOR/READER                                            | LUMENS |
|------------------------|----------------|----------------------------------------------|----------------------------------------------------------|--------|
| 6091                   | 1L x E27       | Blanco mate-Matt white                       | 3W                                                       | 210lm  |
| 6092                   | 1L x E27       | Níquel Satinado-Satin Nickel                 | 3W                                                       | 210lm  |
| 6093                   | 1L x E27       | Cuero-Antique brass                          | 3W                                                       | 210lm  |
| máx. 20W LED (No incl) |                | 220-240V~50/60Hz CRI:≥ 80 Aluminio-Aluminium | Cargador USB /Charger USB<br>Pantalla blanca/White shade |        |

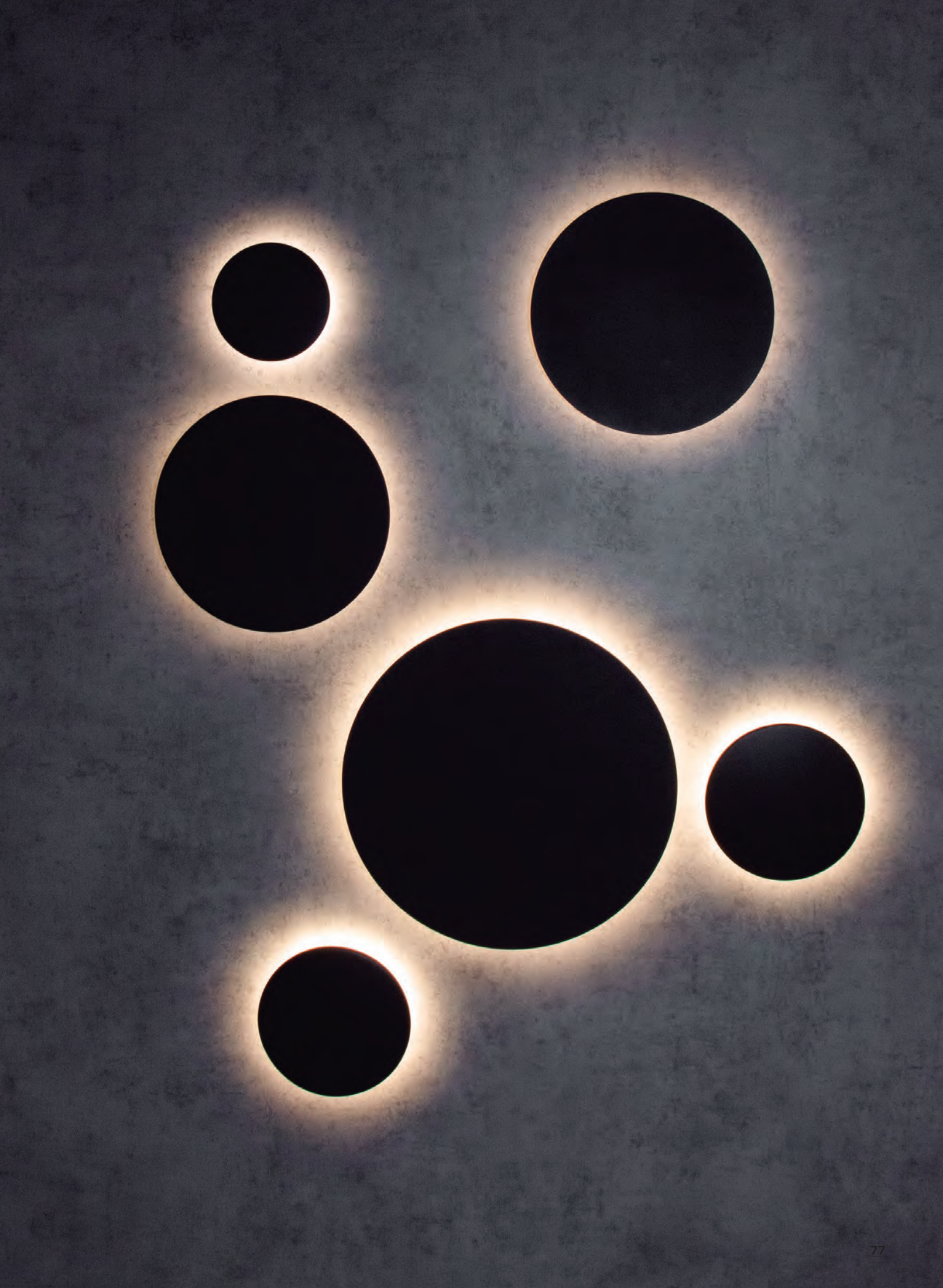
USB  
Output







| REFERENCE                 | K     | LED WATT | LUMENS | FINISH             |
|---------------------------|-------|----------|--------|--------------------|
| C0127                     | 2700K | 6W       | 420lm  | Blanco-White       |
| C0131                     | 2700K | 6W       | 420lm  | Negro-Black        |
| C0101                     | 3000K | 6W       | 540lm  | Blanco-White       |
| C0119                     | 3000K | 6W       | 540lm  | Negro-Black        |
| C0128                     | 2700K | 12W      | 840lm  | Blanco-White       |
| C0132                     | 2700K | 12W      | 840lm  | Negro-Black        |
| C0102                     | 3000K | 12W      | 1080lm | Blanco-White       |
| C0120                     | 3000K | 12W      | 1080lm | Negro-Black        |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |

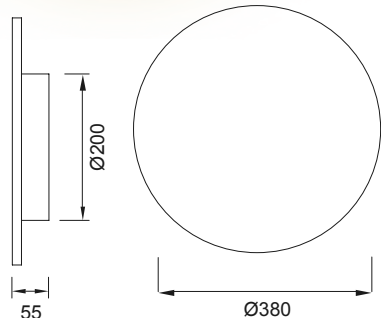
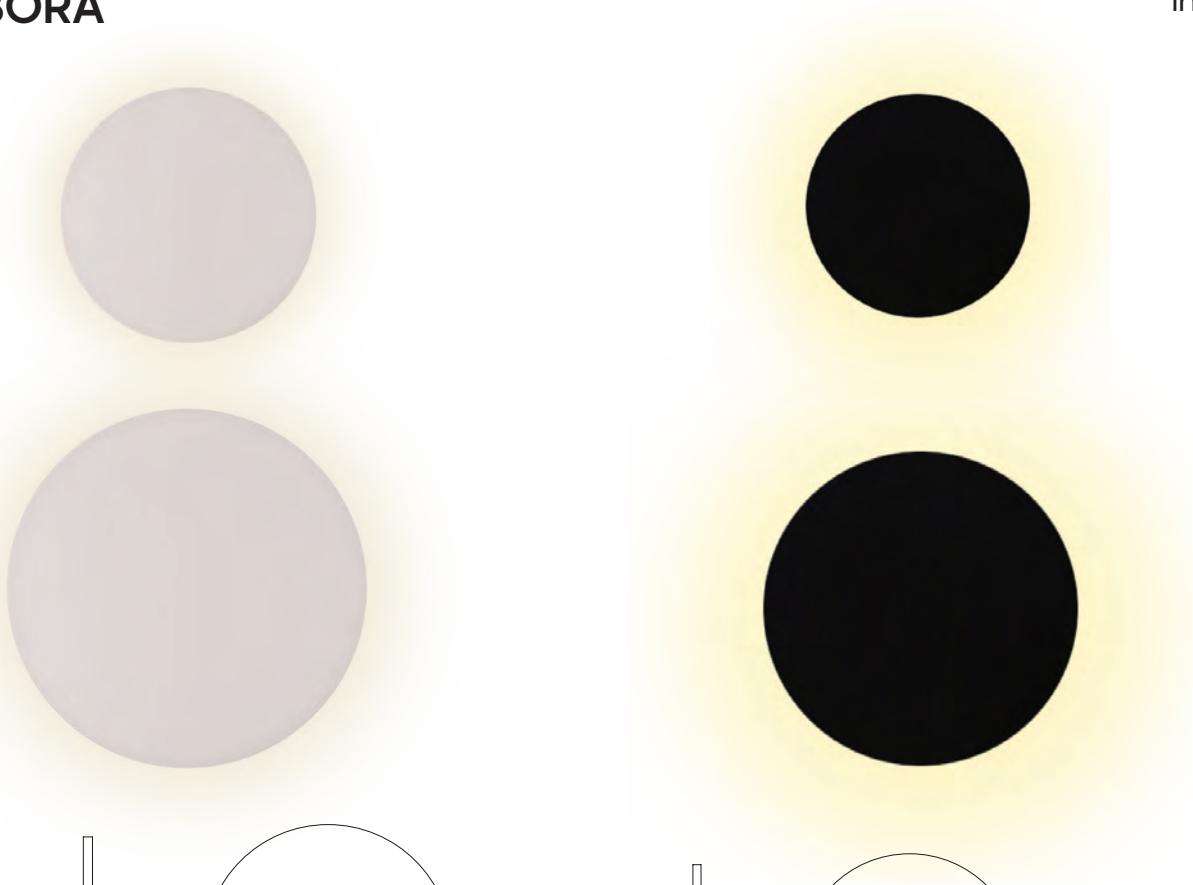




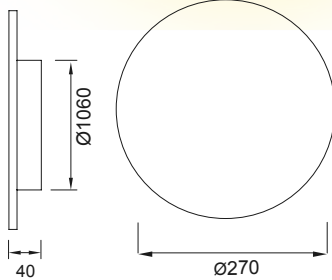
BORA BORA

Apliques - Wall lights

Indoor



30W



16W



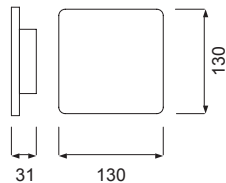
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-------|----------|--------|--------------------|
| C0129                      | 2700K | 16W      | 1120lm | Blanco-White       |
| C0133                      | 2700K | 16W      | 1120lm | Negro-Black        |
| C0117                      | 3000K | 16W      | 1350lm | Blanco-White       |
| C0124                      | 3000K | 16W      | 1350lm | Negro-Black        |
| C0130                      | 2700K | 30W      | 2100lm | Blanco-White       |
| C0134                      | 2700K | 30W      | 2100lm | Negro-Black        |
| C0125                      | 3000K | 30W      | 2400lm | Blanco-White       |
| C0126                      | 3000K | 30W      | 2400lm | Negro-Black        |
| 220-240V ~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



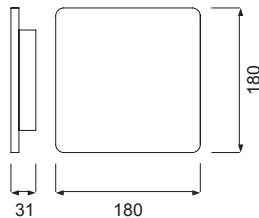




C0103



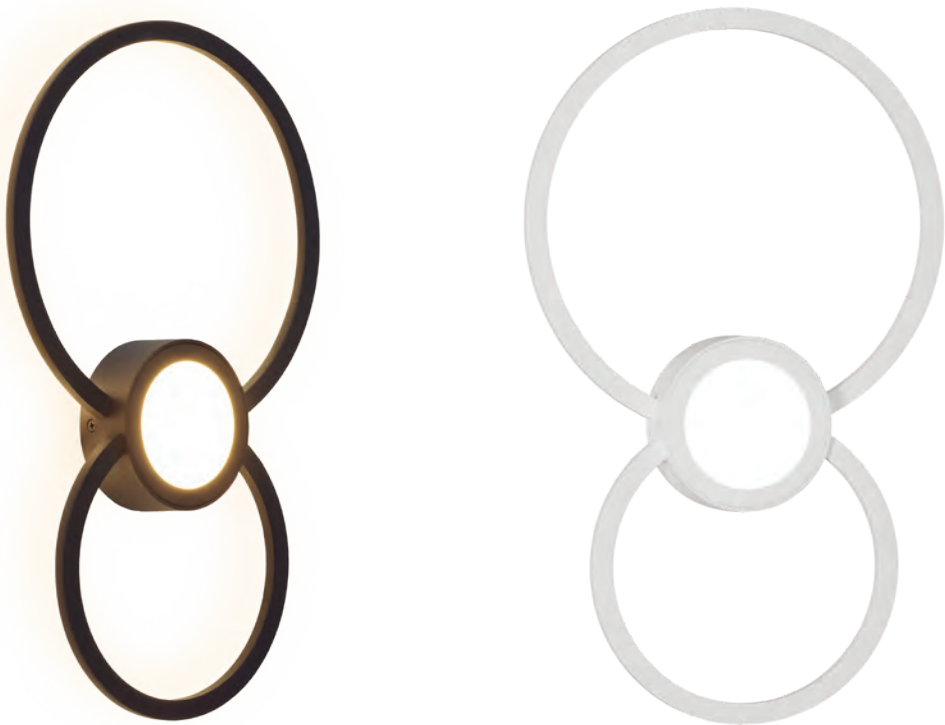
C0104



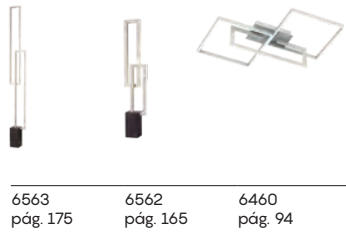
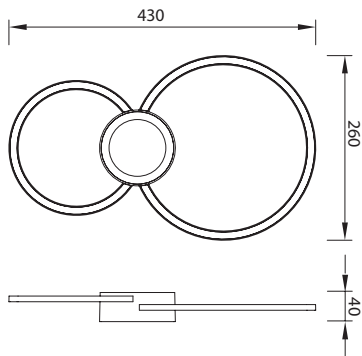
| REFERENCE                 | K     | LED WATT | LUMENS | FINISH             | SIZES     |
|---------------------------|-------|----------|--------|--------------------|-----------|
| C0103                     | 3000K | 6W       | 540lm  | Blanco-White       | 130 x 130 |
| C0104                     | 3000K | 12W      | 1080lm | Blanco-White       | 180 x 180 |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |           |







| REFERENCE | K     | LED WATT | LUMENS | FINISH                 | INPUT             |                                                                                                |
|-----------|-------|----------|--------|------------------------|-------------------|------------------------------------------------------------------------------------------------|
| 6230      | 3000K | 24W      | 1440lm | Blanco mate-Matt white | 100-250V~ 50/60Hz | On-off                                                                                         |
| 7460      | 3000K | 24W      | 1440lm | Negro mate-Matt black  | 100-250V~ 50/60Hz | On-off                                                                                         |
| 7840      | 3000K | 24W      | 1440lm | Blanco mate-Matt white | 220-240V~50/60Hz  | Dimmable  |
| 7841      | 3000K | 24W      | 1440lm | Negro mate-Matt black  | 220-240V~50/60Hz  | Dimmable  |
|           |       |          |        |                        | CRI: ≥ 80         | Aluminio-Aluminium                                                                             |



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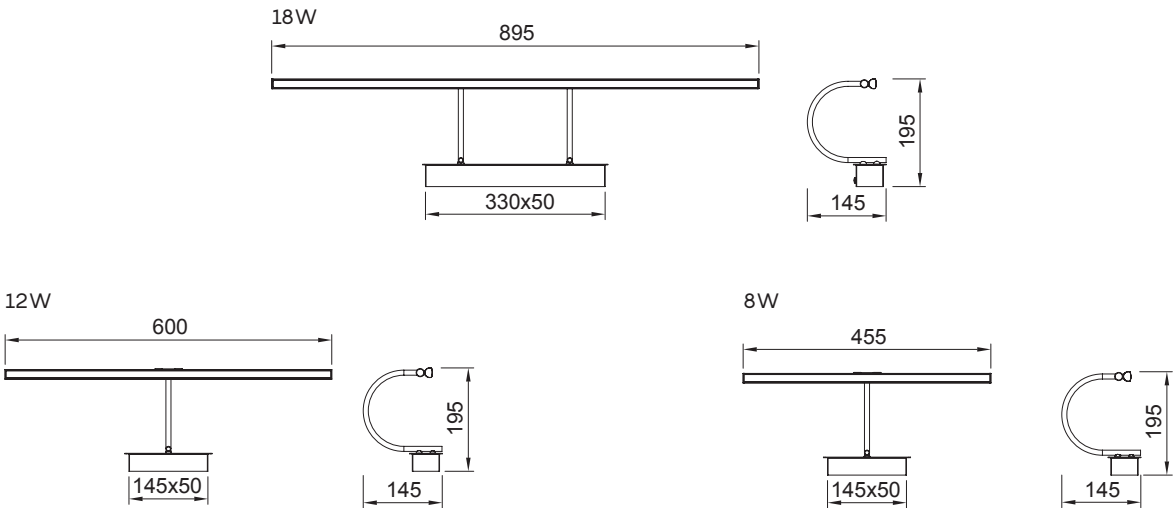
6460  
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| REFERENCE                   | K     | LED WATT | LUMENS | FINISH              |
|-----------------------------|-------|----------|--------|---------------------|
| 6382                        | 3000K | 8W       | 619lm  | Cuero-Antique brass |
| 6380                        | 3000K | 8W       | 619lm  | Cromo-Chrome        |
| 6383                        | 3000K | 12W      | 908lm  | Cuero-Antique brass |
| 6381                        | 3000K | 12W      | 908lm  | Cromo-Chrome        |
| 6385                        | 3000K | 18W      | 1257lm | Cuero-Antique brass |
| 6384                        | 3000K | 18W      | 1257lm | Cromo-Chrome        |
| 175-265V ~50/60Hz CRI: ≥ 80 |       |          |        | Aluminio-Aluminium  |

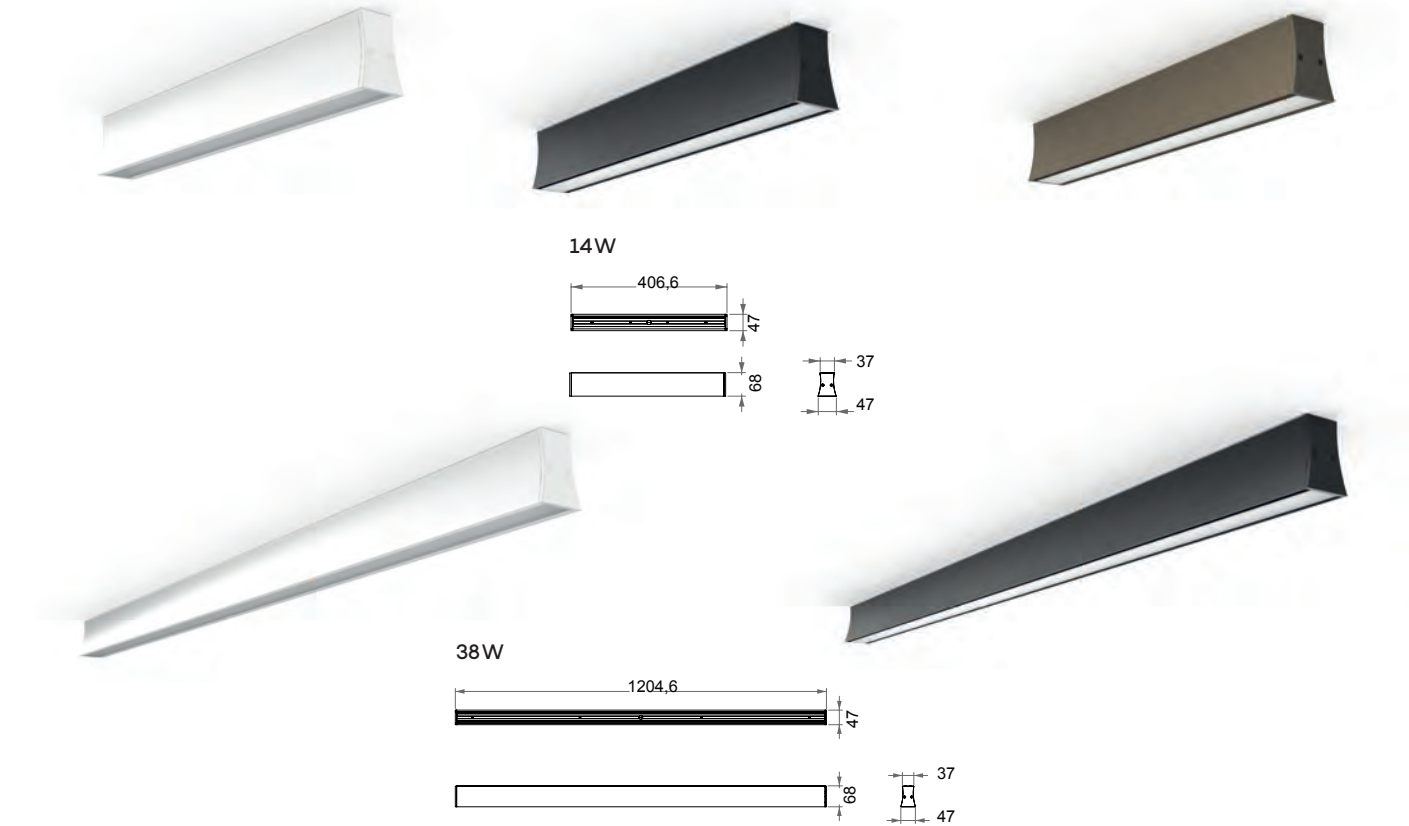




# Plafones

## Ceiling lights





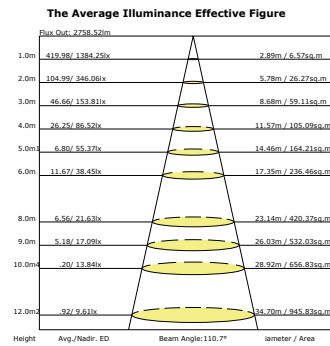
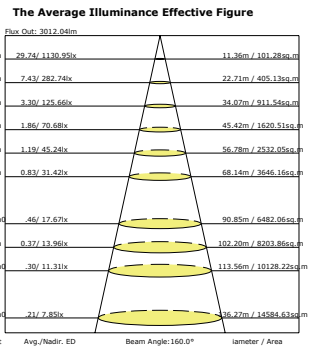
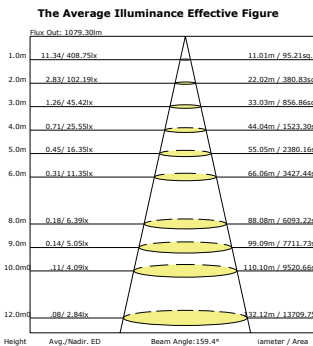
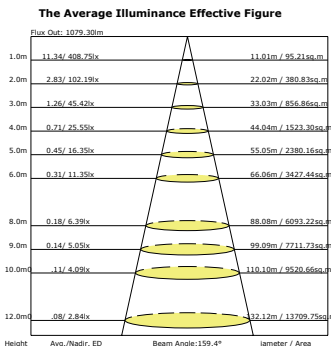
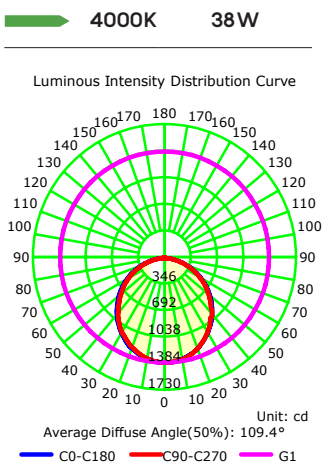
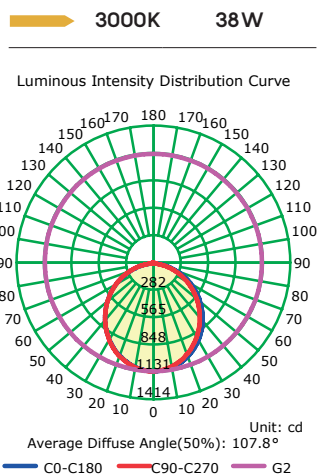
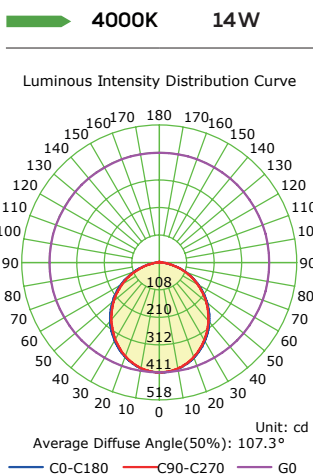
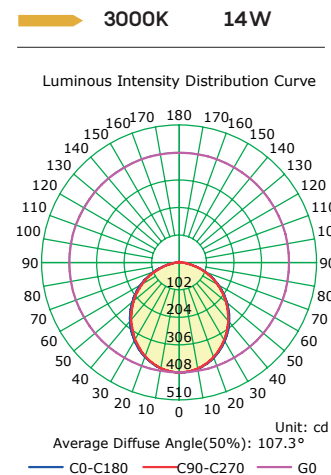
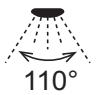
| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 7949                     | 3000K | 14W      | 950lm  | Blanco-White       |
| 7951                     | 3000K | 14W      | 950lm  | Negro-Black        |
| 7953                     | 3000K | 14W      | 950lm  | Arena-Sabbia       |
| 7950                     | 4000K | 14W      | 1000lm | Blanco-White       |
| 7952                     | 4000K | 14W      | 1000lm | Negro-Black        |
| 7945                     | 3000K | 38W      | 2850lm | Blanco-White       |
| 7947                     | 3000K | 38W      | 2850lm | Negro-Black        |
| 7946                     | 4000K | 38W      | 3000lm | Blanco-White       |
| 7948                     | 4000K | 38W      | 3000lm | Negro-Black        |
| 220-240V~50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium |

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7546  
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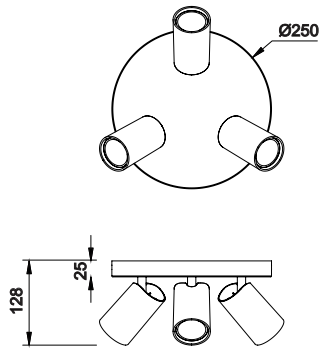
UGR<19







| REFERENCE                                                  | BULB (No incl) | FINISH                 |
|------------------------------------------------------------|----------------|------------------------|
| 7961                                                       | 3L x GU10      | Blanco mate-Matt white |
| 7962                                                       | 3L x GU10      | Negro mate-Matt black  |
| máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |                        |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |



|                  |                  |                  |                 |                 |                  |
|------------------|------------------|------------------|-----------------|-----------------|------------------|
| 8297<br>pág. 120 | 6281<br>pág. 180 | 6717<br>pág. 238 | 6283<br>pág. 60 | 7523<br>pág. 58 | 8295<br>pág. 284 |
|------------------|------------------|------------------|-----------------|-----------------|------------------|



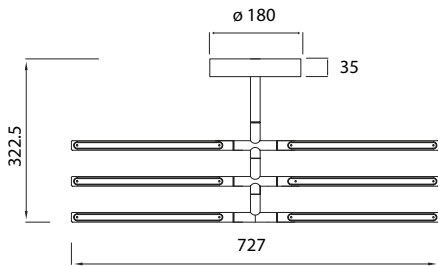
|                  |                  |
|------------------|------------------|
| 7522<br>pág. 158 | 7520<br>pág. 156 |
|------------------|------------------|







| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                  |
|---------------------------|-------|----------|--------|-------------------------|
| 6827                      | 3000K | 36 W     | 2850lm | Blanco arena-Sand white |
| 6828                      | 3000K | 36 W     | 2850lm | Negro arena-Sand black  |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium      |



360°



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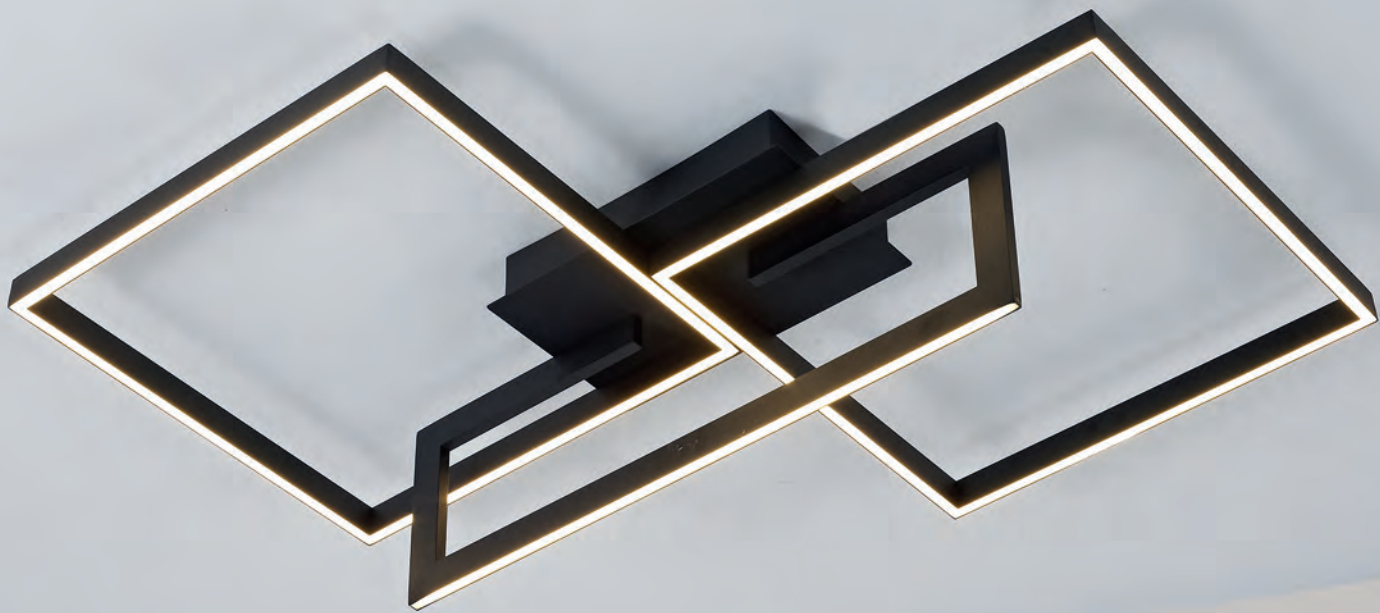
6826  
pág. 148

8483  
pág. 118

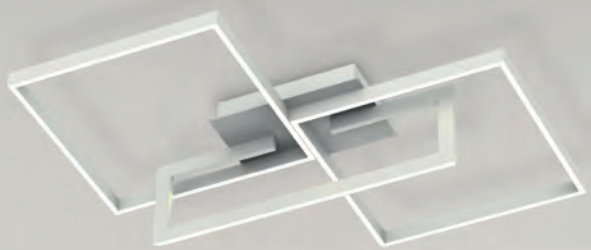
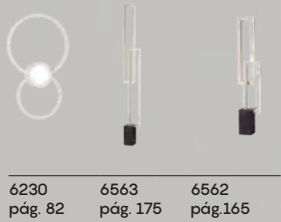
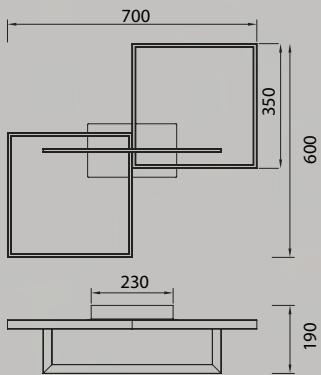
6703  
pág. 56







| REFERENCE                | K     | LED WATT | LUMENS | FINISH                 |                                                                                                |
|--------------------------|-------|----------|--------|------------------------|------------------------------------------------------------------------------------------------|
| 6560                     | 3000K | 48 W     | 3840lm | Blanco mate-Matt white | On-off                                                                                         |
| 6561                     | 3000K | 48 W     | 3840lm | Blanco mate-Matt white | Dimmable  |
| 7462                     | 3000K | 48 W     | 3840lm | Negro-Black            | On-off                                                                                         |
| 7463                     | 3000K | 48 W     | 3840lm | Negro-Black            | Dimmable  |
| 220-240V~50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium     |                                                                                                |

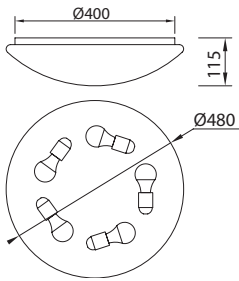




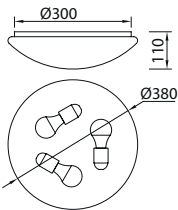


| REFERENCE                                                   | BULB NO INCLUDED | FINISH       |
|-------------------------------------------------------------|------------------|--------------|
| 5410                                                        | 5L x E27         | Blanco-White |
| 5411                                                        | 3L x E27         | Blanco-White |
| máx. 20W LED (No incl) 100-240V~50/60Hz Metal-Metal/Acrylic |                  |              |

5L



3L

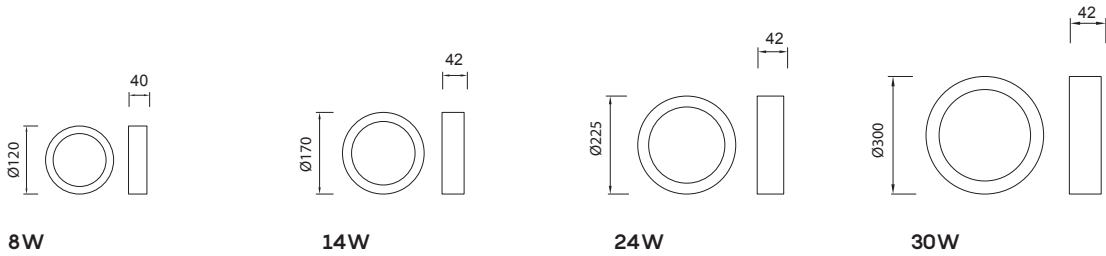






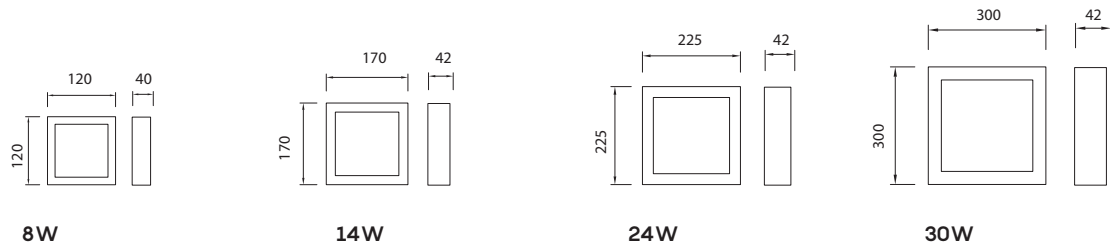
Downlight en superficie para paredes y soluciones sin falso techo.

| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| 6620                       | 3000K | 8W       | 680lm  | Blanco mate-Matt white |
| 6621                       | 4000K | 8W       | 720lm  | Blanco mate-Matt white |
| 6622                       | 3000K | 14W      | 1190lm | Blanco mate-Matt white |
| 6623                       | 4000K | 14W      | 1260lm | Blanco mate-Matt white |
| 6624                       | 3000K | 24W      | 2040lm | Blanco mate-Matt white |
| 6625                       | 4000K | 24W      | 2160lm | Blanco mate-Matt white |
| 6626                       | 3000K | 30W      | 2550lm | Blanco mate-Matt white |
| 6627                       | 4000K | 30W      | 2700lm | Blanco mate-Matt white |
| 220-240V ~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium     |



Downlight en superficie para paredes y soluciones sin falso techo.

| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| 6628                       | 3000K | 8W       | 680lm  | Blanco mate-Matt white |
| 6629                       | 4000K | 8W       | 720lm  | Blanco mate-Matt white |
| 6630                       | 3000K | 14W      | 1190lm | Blanco mate-Matt white |
| 6631                       | 4000K | 14W      | 1260lm | Blanco mate-Matt white |
| 6632                       | 3000K | 24W      | 2040lm | Blanco mate-Matt white |
| 6633                       | 4000K | 24W      | 2160lm | Blanco mate-Matt white |
| 6634                       | 3000K | 30W      | 2550lm | Blanco mate-Matt white |
| 6635                       | 4000K | 30W      | 2700lm | Blanco mate-Matt white |
| 220-240V ~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium     |

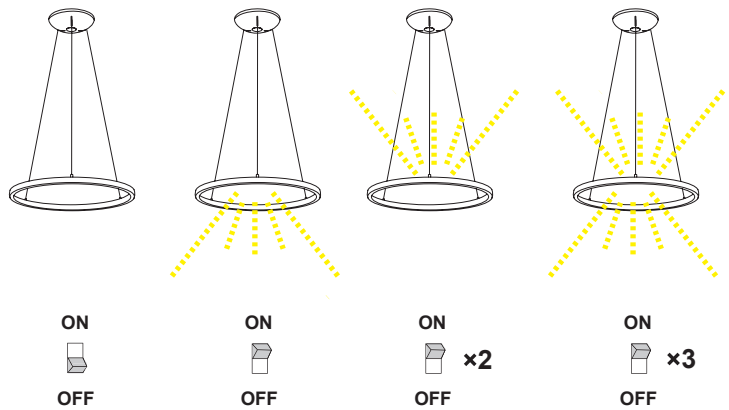
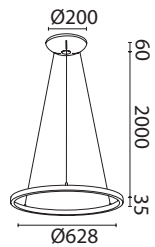




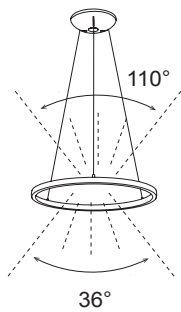
# Colgante

## Pendant lamp

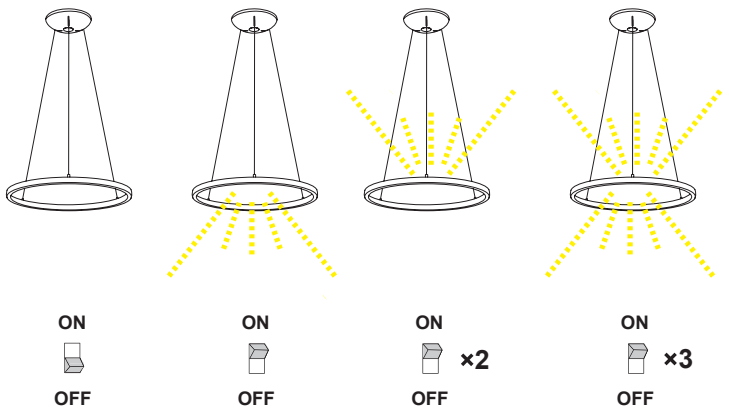
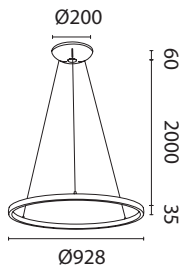




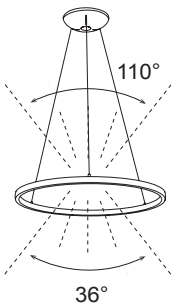
| REFERENCE | K     | LED WATT                    | LUMENS | FINISH             |
|-----------|-------|-----------------------------|--------|--------------------|
| 8672      | 3000K | 40W+15W                     | 3800lm | Blanco-White       |
| 8673      | 3000K | 40W+15W                     | 3800lm | Negro-Black        |
| 8674      | 3000K | 40W+15W                     | 3800lm | Arena-Sabbia       |
| UGR<16    |       | 220-240V ~ 50/60Hz CRI:≥ 90 |        | Aluminio-Aluminium |



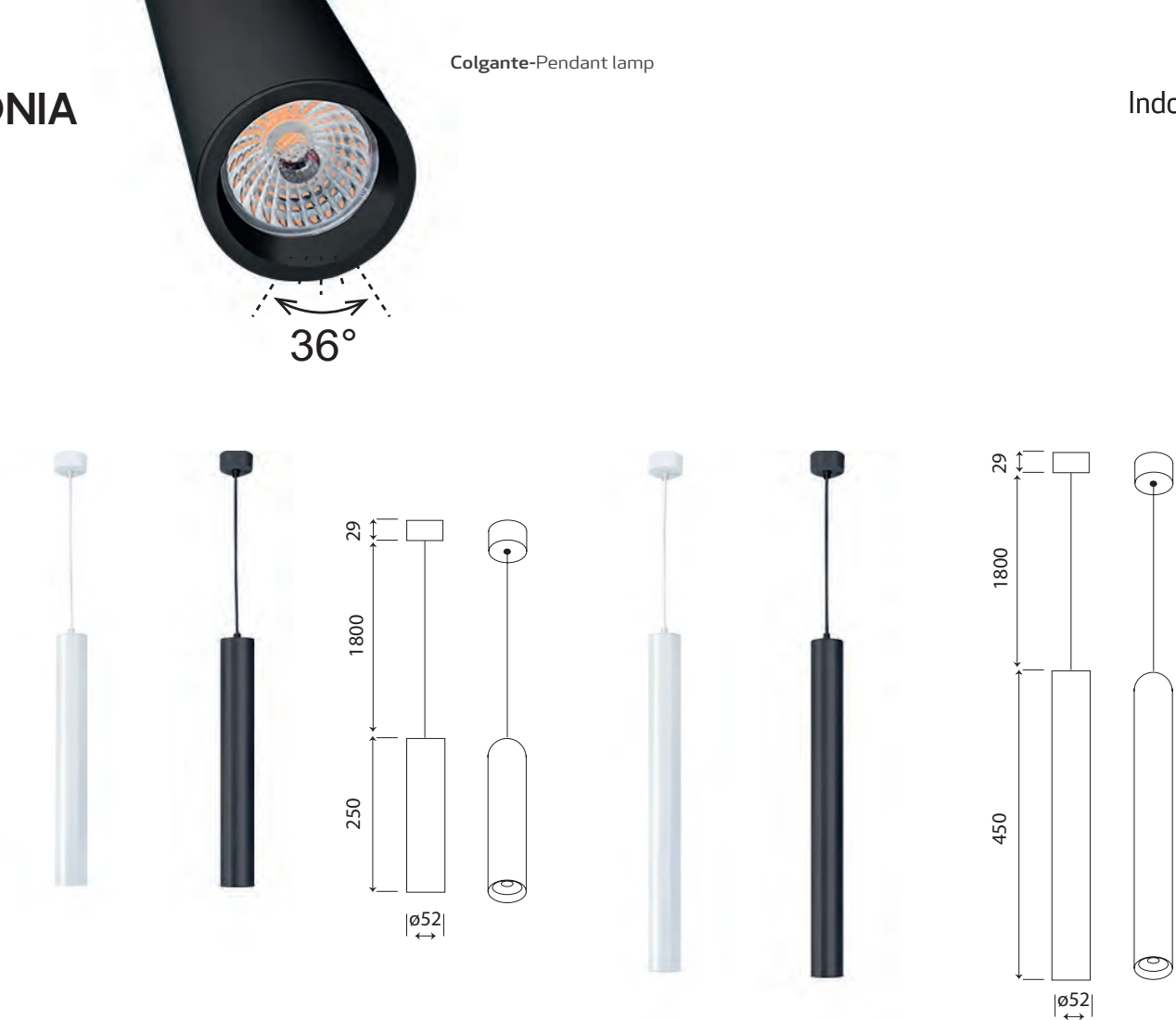




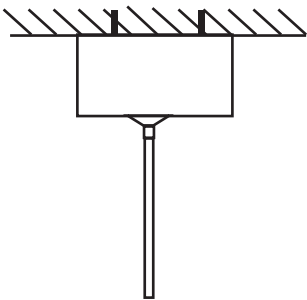
| REFERENCE | K     | LED WATT                   | LUMENS | FINISH             |
|-----------|-------|----------------------------|--------|--------------------|
| 8675      | 3000K | 60W+20W                    | 5800lm | Blanco-White       |
| 8676      | 3000K | 60W+20W                    | 5800lm | Negro-Black        |
| 8677      | 3000K | 60W+20W                    | 5800lm | Arena-Sabbia       |
| UGR<16    |       | 220-240V~ 50/60Hz CRI:≥ 90 |        | Aluminio-Aluminium |







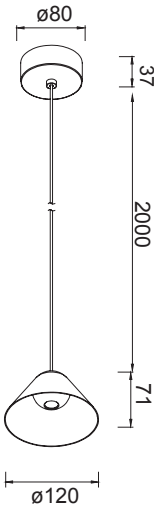
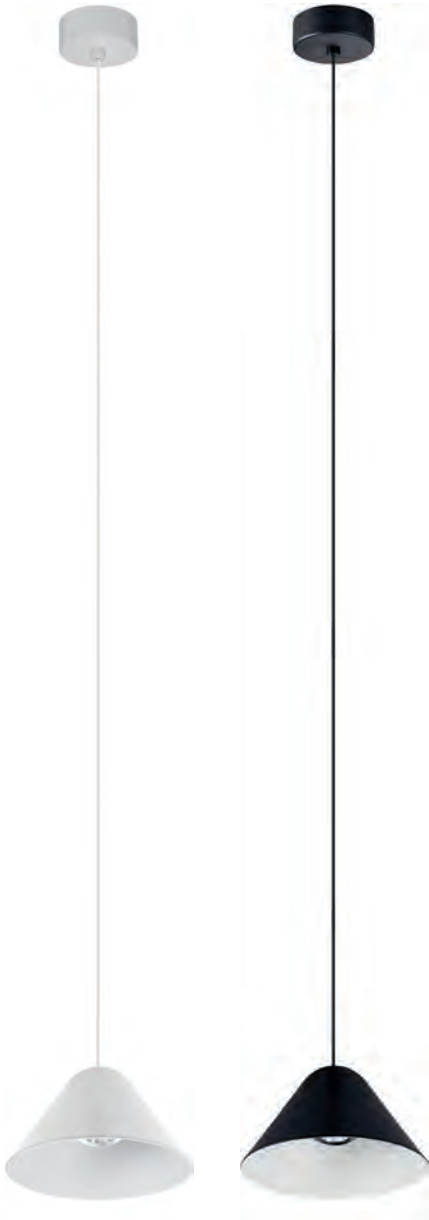
 CCT SWITCH  
2700K - 3200K - 4000K



| REFERENCE | CCT switch        | LED WATT                   | LUMENS | FINISH             |
|-----------|-------------------|----------------------------|--------|--------------------|
| 8355      | 2700K-3200K-4000K | 7W                         | 560lm  | Blanco-White       |
| 8356      | 2700K-3200K-4000K | 7W                         | 560lm  | Negro-Black        |
| 8357      | 2700K-3200K-4000K | 10W                        | 770lm  | Blanco-White       |
| 8358      | 2700K-3200K-4000K | 10W                        | 770lm  | Negro-Black        |
| UGR<19    |                   | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium |







| REFERENCE                   | K     | LED WATT | LUMENS | FINISH             |
|-----------------------------|-------|----------|--------|--------------------|
| 8465                        | 3000K | 5W       | 400lm  | Blanco-White       |
| 8466                        | 3000K | 5W       | 400lm  | Negro-Black        |
| 220-240V ~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



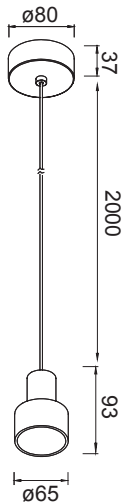




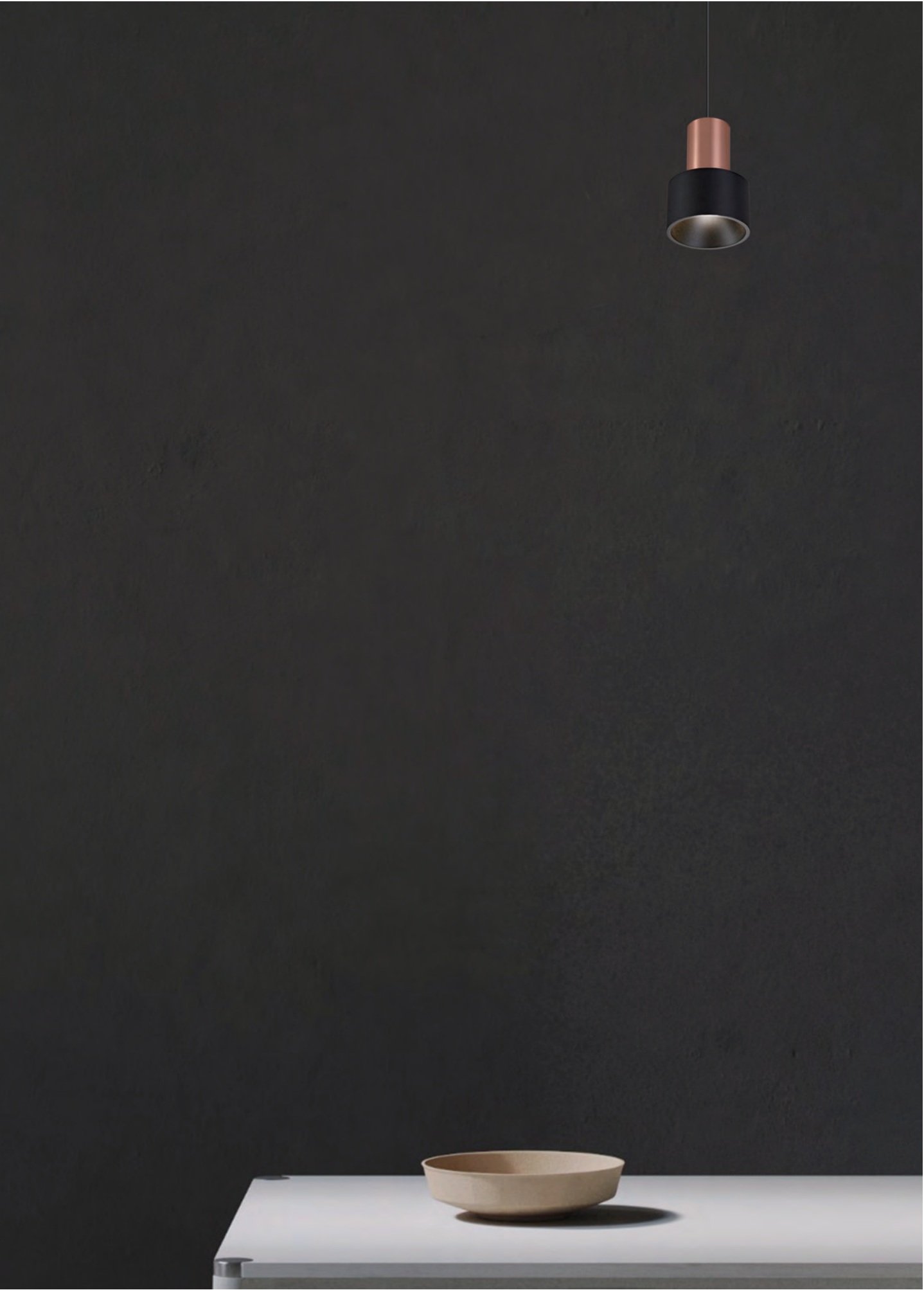
| REFERENCE                   | K     | LED WATT | LUMENS | FINISH             |
|-----------------------------|-------|----------|--------|--------------------|
| 8468                        | 3000K | 5W       | 400lm  | Blanco-White       |
| 8469                        | 3000K | 5W       | 400lm  | Negro-Black        |
| 220-240V ~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



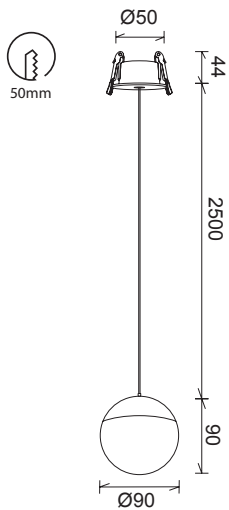




| REFERENCE | K     | LED WATT                   | LUMENS             | FINISH               |
|-----------|-------|----------------------------|--------------------|----------------------|
| 8467      | 3000K | 5W                         | 400lm              | Negro/Oro-Gold/Black |
|           |       | 220-240V~ 50/60Hz CRI:≥ 80 | Aluminio-Aluminium |                      |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-------|----------|--------|--------------------|
| 8435                       | 3000K | 10W      | 800lm  | Blanco-White       |
| 8436                       | 3000K | 10W      | 800lm  | Negro-Black        |
| 8437                       | 3000K | 10W      | 800lm  | Oro-Gold           |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



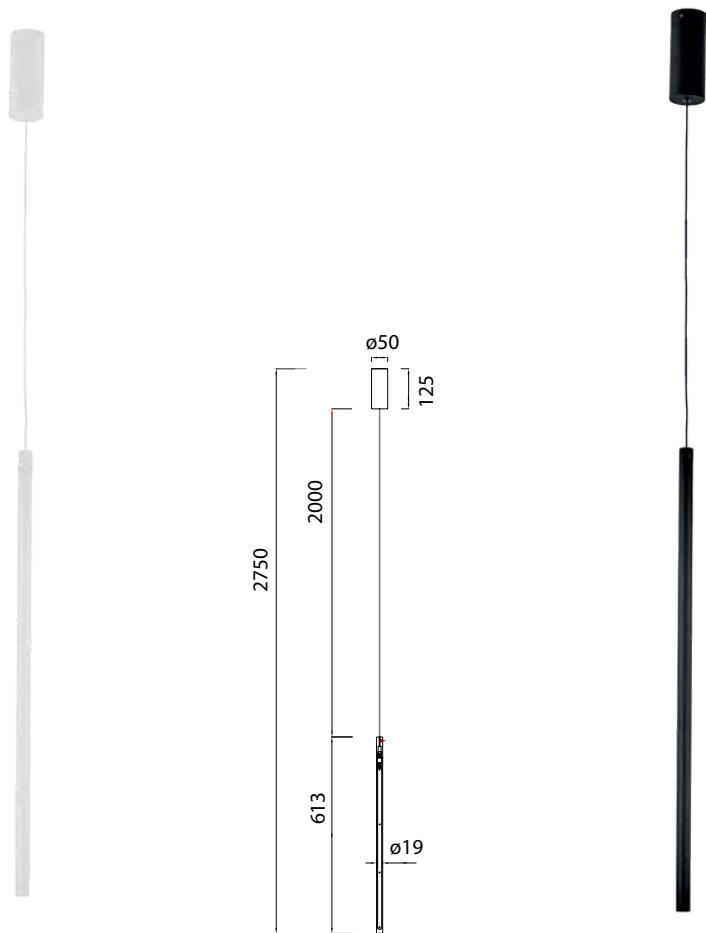




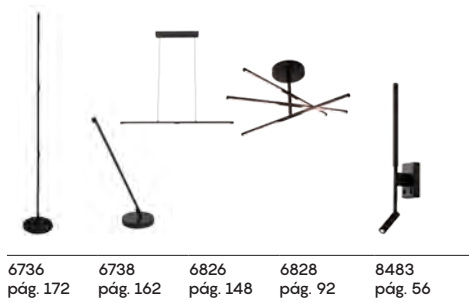
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-------|----------|--------|--------------------|
| 8438                       | 3000K | 10W      | 800lm  | Blanco-White       |
| 8439                       | 3000K | 10W      | 800lm  | Negro-Black        |
| 8440                       | 3000K | 10W      | 800lm  | Oro-Gold           |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |



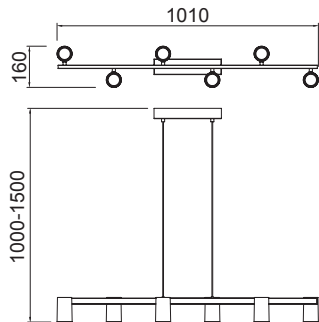




| REFERENCE                | K     | LED WATT | LUMENS | FINISH                 |
|--------------------------|-------|----------|--------|------------------------|
| 8482                     | 3000K | 11W      | 900lm  | Blanco mate-Matt white |
| 8483                     | 3000K | 11W      | 900lm  | Negro mate-Matt black  |
| 220-240V~50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium     |







| REFERENCE              | BULB (No incl) | FINISH                              |
|------------------------|----------------|-------------------------------------|
| 8297                   | 6L x GU10      | Blanco mate-Matt white              |
| 8298                   | 6L x GU10      | Negro mate-Matt black               |
| 8486                   | 6L x GU10      | Oro+Negro-Gold+Black                |
| máx. 10W LED (No incl) |                | 100-240V~50/60Hz Aluminio-Aluminium |



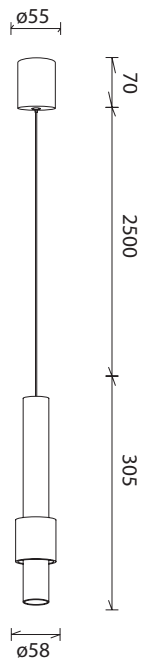
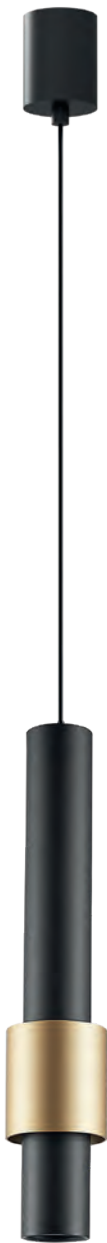
Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |

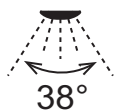


|                 |                  |                  |                 |                 |                  |                  |                  |
|-----------------|------------------|------------------|-----------------|-----------------|------------------|------------------|------------------|
| 7961<br>pág. 90 | 6281<br>pág. 180 | 6717<br>pág. 238 | 6283<br>pág. 60 | 7523<br>pág. 58 | 8295<br>pág. 284 | 7522<br>pág. 158 | 7520<br>pág. 156 |
|-----------------|------------------|------------------|-----------------|-----------------|------------------|------------------|------------------|

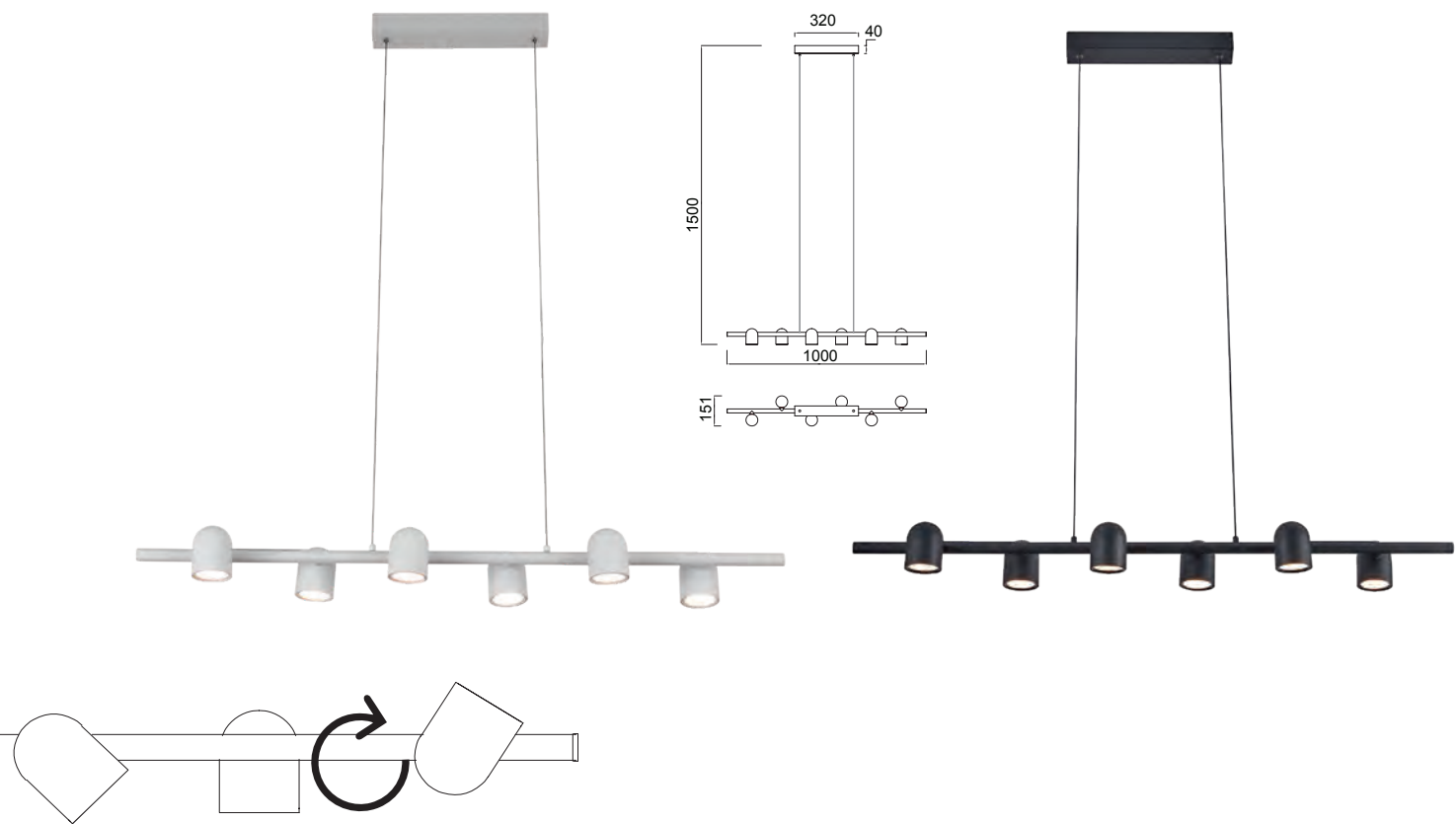




| REFERENCE                  | K     | LED WATT | LUMENS | FINISH               |
|----------------------------|-------|----------|--------|----------------------|
| 8564                       | 3000K | 7W       | 560lm  | Blanco-White         |
| 8565                       | 3000K | 7W       | 560lm  | Negro+Oro-Gold+Black |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium   |



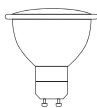




| REFERENCE              | BULB (No incl) | FINISH                              |
|------------------------|----------------|-------------------------------------|
| 7936                   | 6L x GU10      | Blanco-White                        |
| 7937                   | 6L x GU10      | Negro-Black                         |
| máx. 12W LED (No incl) |                | 100-240V~50/60Hz Aluminio-Aluminium |



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Bombillas recomendadas-Suggested bulbs

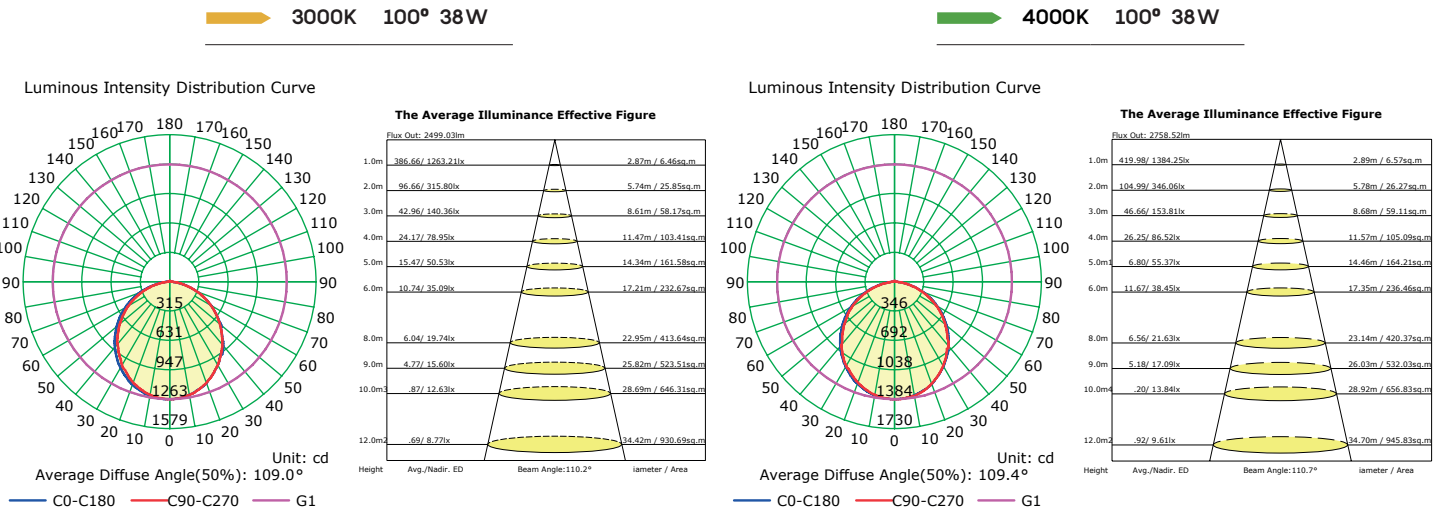
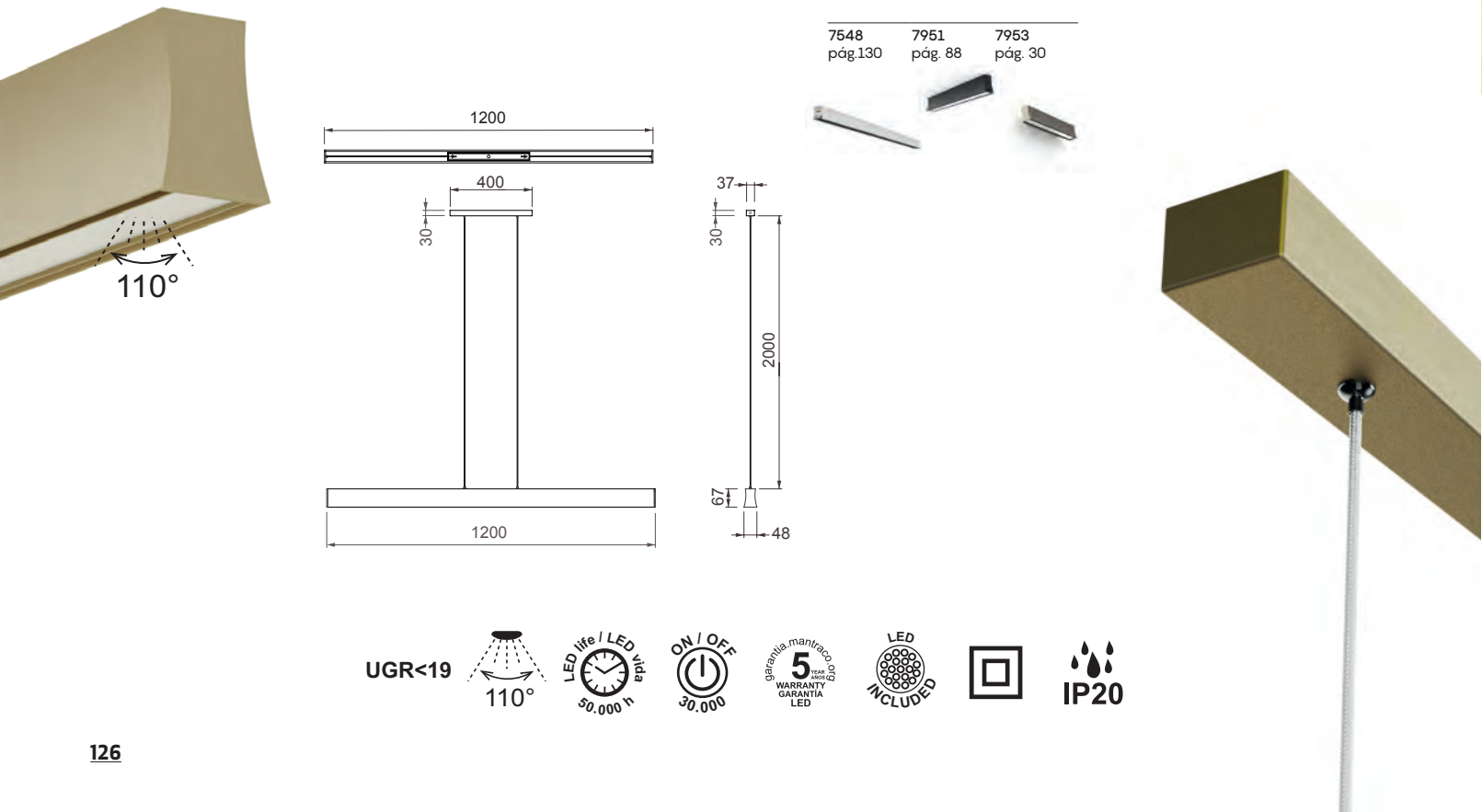
| K     | Wat | LED | On/Off | Dimmable | Lumens |
|-------|-----|-----|--------|----------|--------|
| 2700K | 7W  |     | R09254 | R09257   | 510lm  |
| 3000K | 7W  |     | R09255 | R09258   | 540lm  |
| 4000K | 7W  |     | R09256 | R09259   | 570lm  |







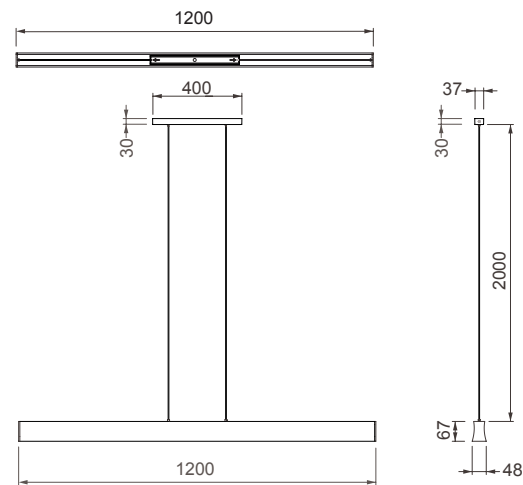
| REFERENCE | K     | LED WATT                  | LUMENS | FINISH             |
|-----------|-------|---------------------------|--------|--------------------|
| 7542      | 3000K | 38W                       | 2850lm | Blanco-White       |
| 7546      | 3000K | 38W                       | 2850lm | Negro-Black        |
| 7569      | 3000K | 38W                       | 2850lm | Arena-Sabbia       |
| 7543      | 4000K | 38W                       | 3000lm | Blanco-White       |
| 7547      | 4000K | 38W                       | 3000lm | Negro-Black        |
| On-off    |       | 220-240V~ 50/60Hz CRI≥ 80 |        | Aluminio-Aluminium |







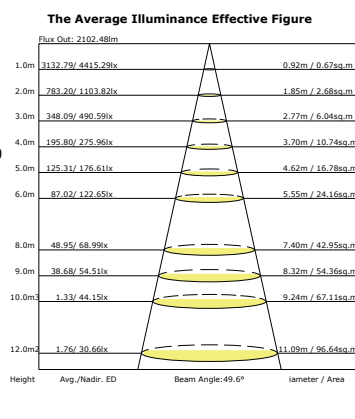
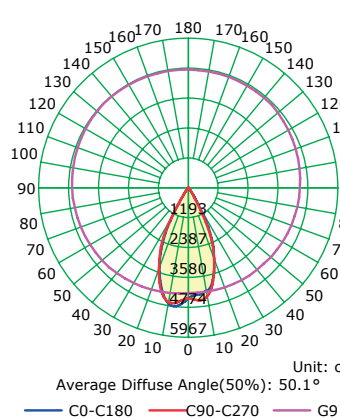
| REFERENCE | K      | LED WATT                  | LUMENS | FINISH             |
|-----------|--------|---------------------------|--------|--------------------|
| 7540      | 3000K  | 38W                       | 2650lm | Blanco-White       |
| 7544      | 3000K  | 38W                       | 2650lm | Negro-Black        |
| 7541      | 4000K  | 38W                       | 2800lm | Blanco-White       |
| 7545      | 4000K  | 38W                       | 2800lm | Negro-Black        |
|           |        |                           |        |                    |
|           | UGR<16 | 220-240V~ 50/60Hz CRI≥ 90 |        | Aluminio-Aluminium |



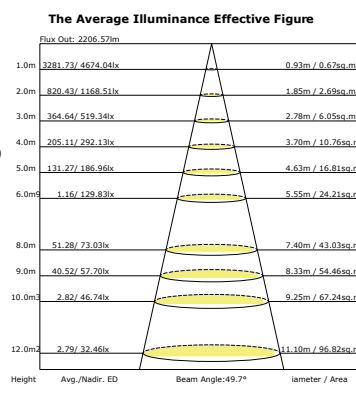
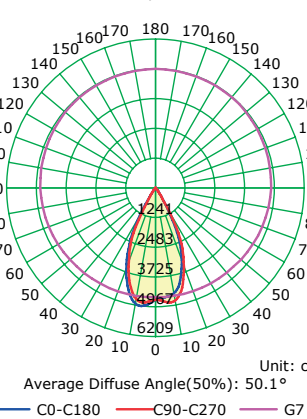
3000K 50° 38W

4000K 50° 38W

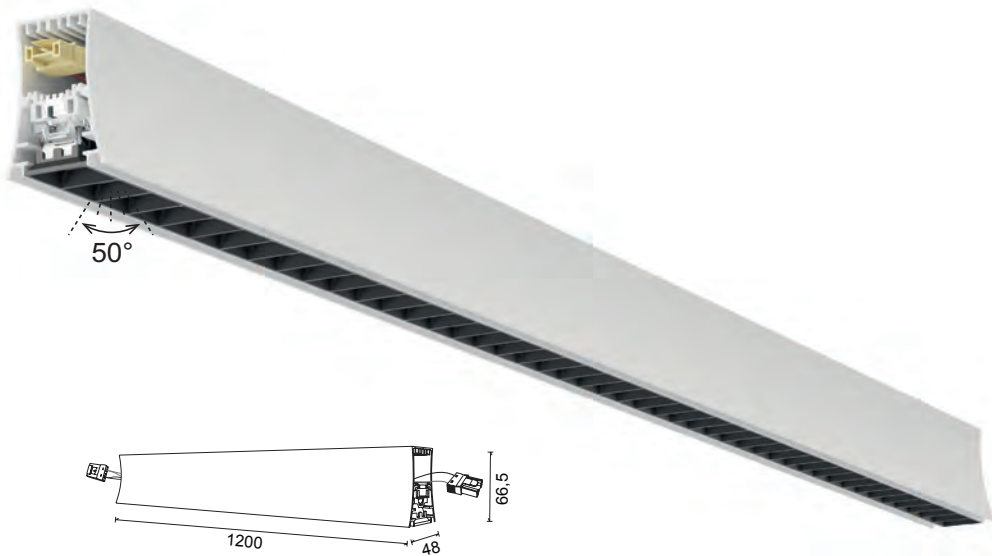
Luminous Intensity Distribution Curve



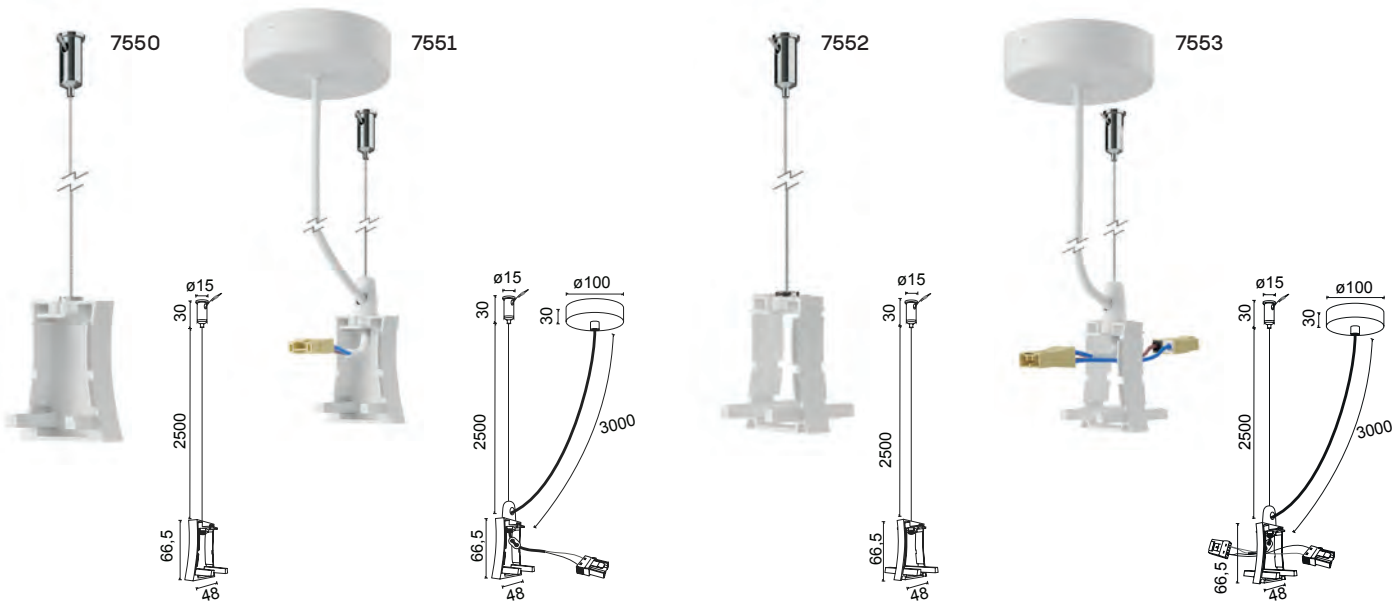
Luminous Intensity Distribution Curve



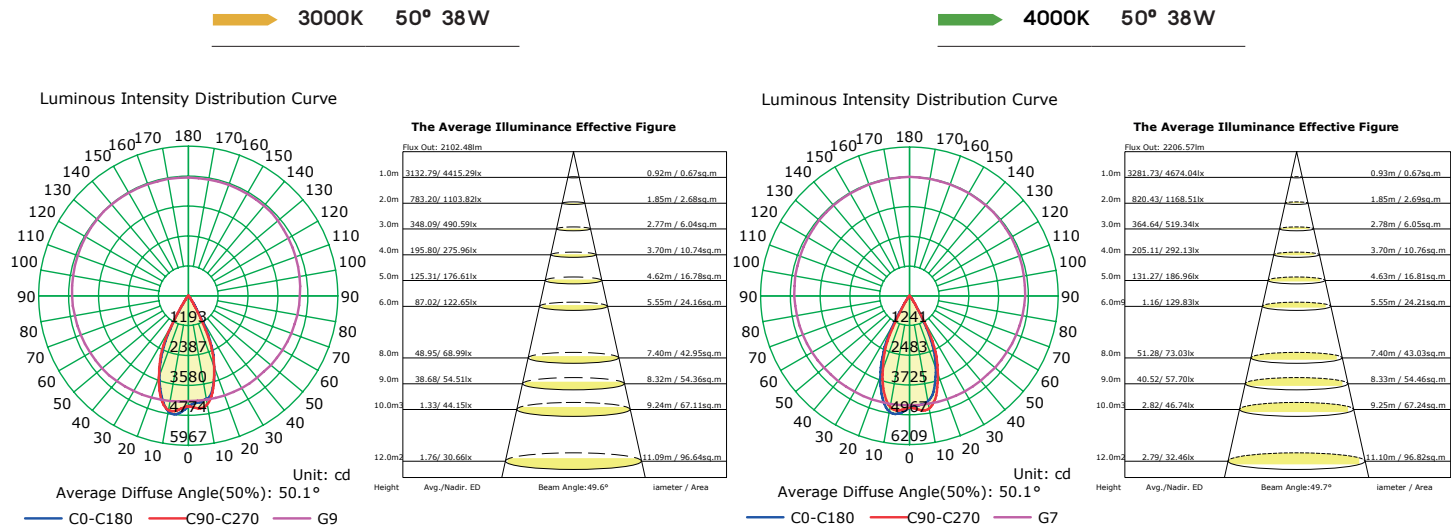




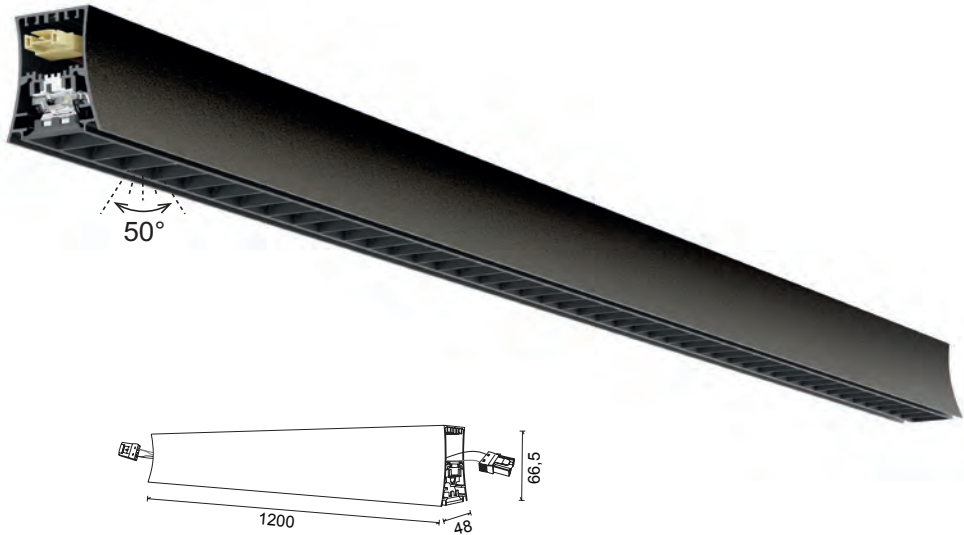
| REFERENCE | K      | LED WATT                  | LUMENS | FINISH             |
|-----------|--------|---------------------------|--------|--------------------|
| 7548      | 3000K  | 38W                       | 2650lm | Blanco-White       |
| 7549      | 4000K  | 38W                       | 2800lm | Blanco-White       |
|           | UGR<16 | 220-240V~ 50/60Hz CRI≥ 80 |        | Aluminio-Aluminium |



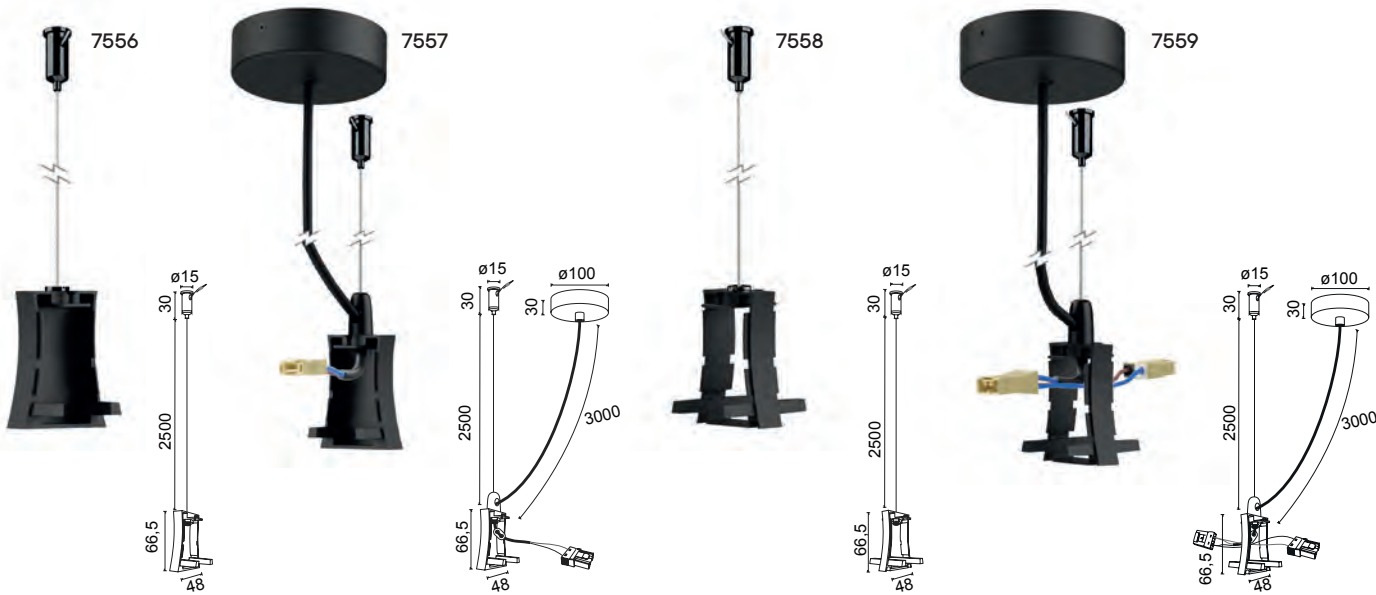
| REFERENCE |                                                                                                      |
|-----------|------------------------------------------------------------------------------------------------------|
| 7550      | Tapa lateral con cable fijación-Side cover white with fixing wire                                    |
| 7551      | Tapa lateral con cable alimentación y florón-Side cover white with ac wire & rosette                 |
| 7552      | Conexión intermedia con cable fijación-Middle connection white with fixing wire                      |
| 7553      | Conexión intermedia con cable alimentación y florón - Middle connection white with ac wire & rosette |







| REFERENCE | K     | LED WATT                  | LUMENS | FINISH             |
|-----------|-------|---------------------------|--------|--------------------|
| 7554      | 3000K | 38W                       | 2650lm | Negro-Black        |
| 7555      | 4000K | 38W                       | 2800lm | Negro-Black        |
| UGR<16    |       | 220-240V~ 50/60Hz CRI≥ 80 |        | Aluminio-Aluminium |



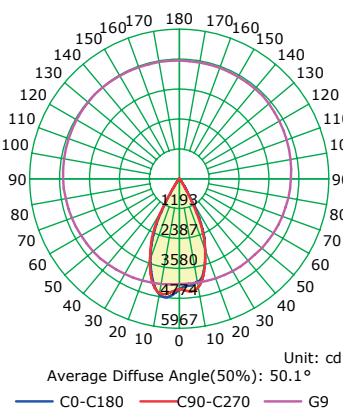
| REFERENCE |                                                                                                      |
|-----------|------------------------------------------------------------------------------------------------------|
| 7556      | Tapa lateral con cable fijación-Side cover white with fixing wire                                    |
| 7557      | Tapa lateral con cable alimentación y florón-Side cover white with ac wire & rosette                 |
| 7558      | Conexión intermedia con cable fijación-Middle connection white with fixing wire                      |
| 7559      | Conexión intermedia con cable alimentación y florón - Middle connection white with ac wire & rosette |



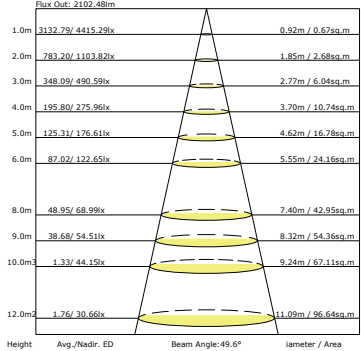
3000K 50° 38W

4000K 50° 38W

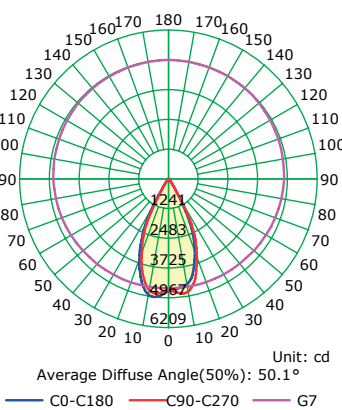
Luminous Intensity Distribution Curve



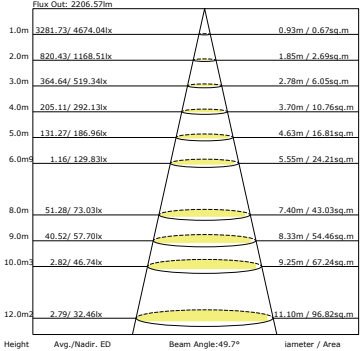
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



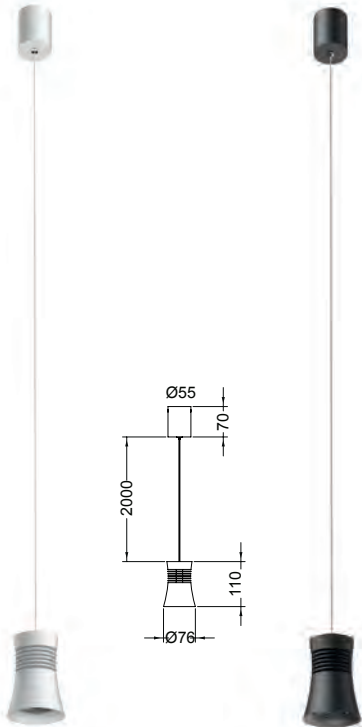


PAGODA  
by David Villalba

Colgante-Pendant lamp

Indoor  
UGR<16

CRI≥90



| REFERENCE | K     | LED WATT                   | LUMENS | FINISH             |
|-----------|-------|----------------------------|--------|--------------------|
| 7784      | 3000K | 12,5W                      | 950lm  | Blanco-White       |
| 7786      | 3000K | 12,5W                      | 950lm  | Negro-Black        |
| 7785      | 4000K | 12,5W                      | 1050lm | Blanco-White       |
| 7787      | 4000K | 12,5W                      | 1050lm | Negro-Black        |
| UGR<16    |       | 220-240V~ 50/60Hz CRI:≥ 90 |        | Aluminio-Aluminium |



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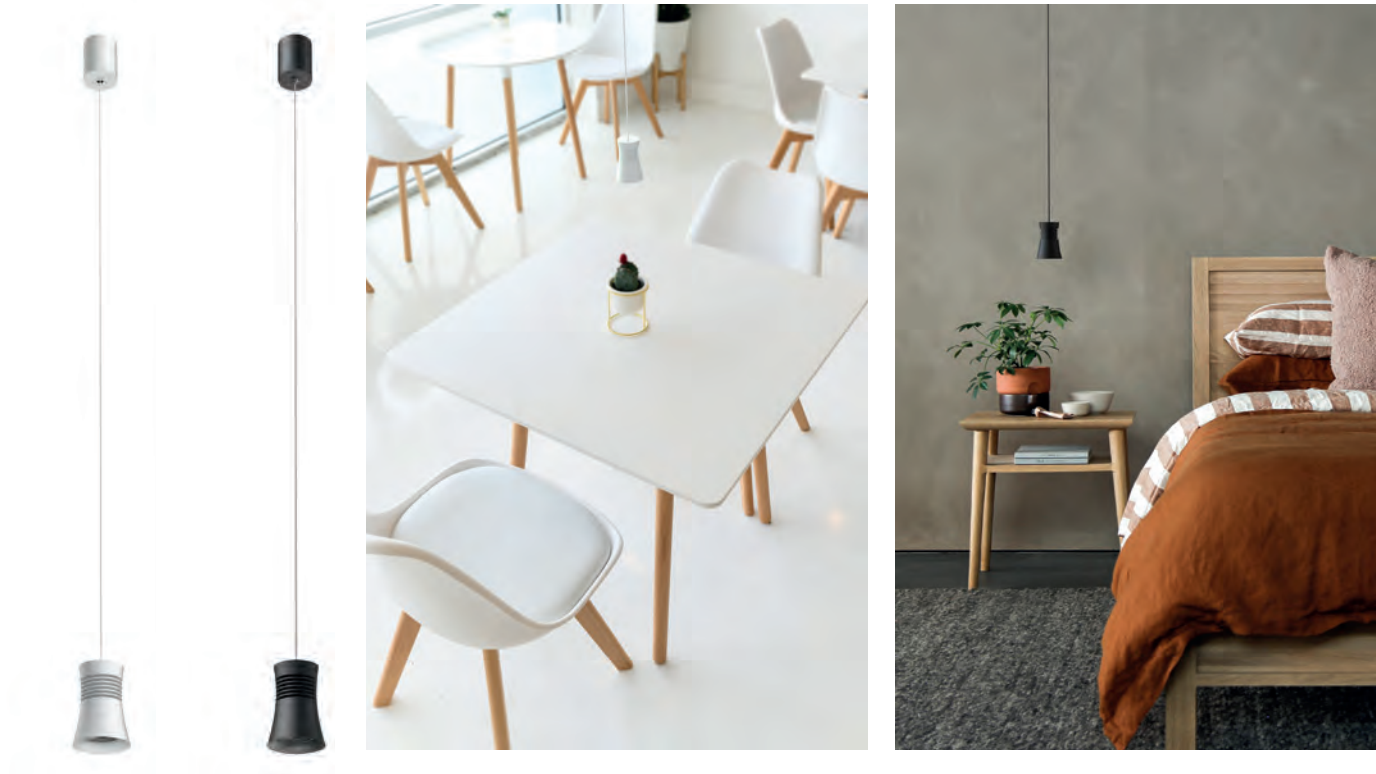




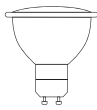
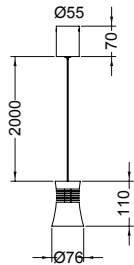
PAGODA  
by David Villalba

Colgante-Pendant lamp

Indoor



| REFERENCE              | BULB (No incl) | FINISH                              |
|------------------------|----------------|-------------------------------------|
| 7790                   | 1L x GU10      | Blanco-White                        |
| 7791                   | 1L x GU10      | Negro-Black                         |
| máx. 12W LED (No incl) |                | 100-240V~50/60Hz Aluminio-Aluminium |



Bombillas recomendadas-Suggested bulbs

| K                                                                                         | Wat | LED | On/Off | Dimmable | Lumens |
|-------------------------------------------------------------------------------------------|-----|-----|--------|----------|--------|
|  2700K | 7W  |     | R09254 | R09257   | 510lm  |
|  3000K | 7W  |     | R09255 | R09258   | 540lm  |
|  4000K | 7W  |     | R09256 | R09259   | 570lm  |





ORION  
by Hugo Tejada

Lámpara de techo-Pendant lamp

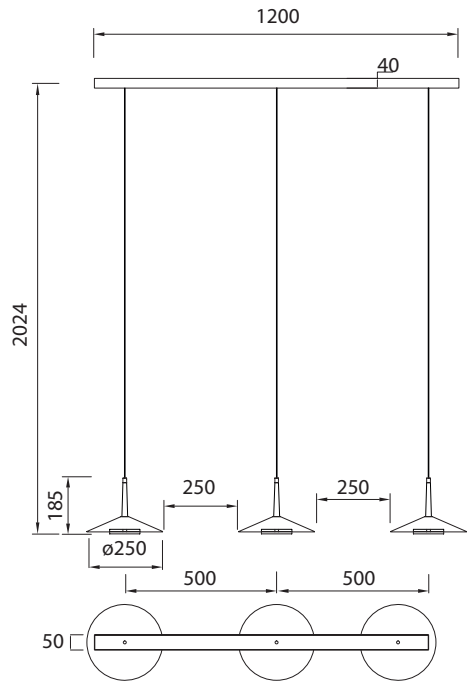
Indoor



| REFERENCE | K     | LED WATT                            | LUMENS  | FINISH                          |
|-----------|-------|-------------------------------------|---------|---------------------------------|
| 7475      | 3000K | 24W                                 | 1770 lm | Negro/cuero-Black/antique brass |
|           |       | 220-240V~ 50/60Hz CRI≥ 80           |         |                                 |
|           |       | Aluminio/Acrílico-Aluminium/Acrylic |         |                                 |



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pág.22





ORION  
by Hugo Tejada

Lámpara de techo-Pendant lamp

Indoor



| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                              |
|---------------------------|-------|----------|--------|-------------------------------------|
| 7476                      | 3000K | 32W      | 2360lm | Negro/cuero-Black/antique brass     |
| 220-240V~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio/Acrílico-Aluminium/Acrylic |



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pág.22

DRIVER  
TUV





ORION  
by Hugo Tejada

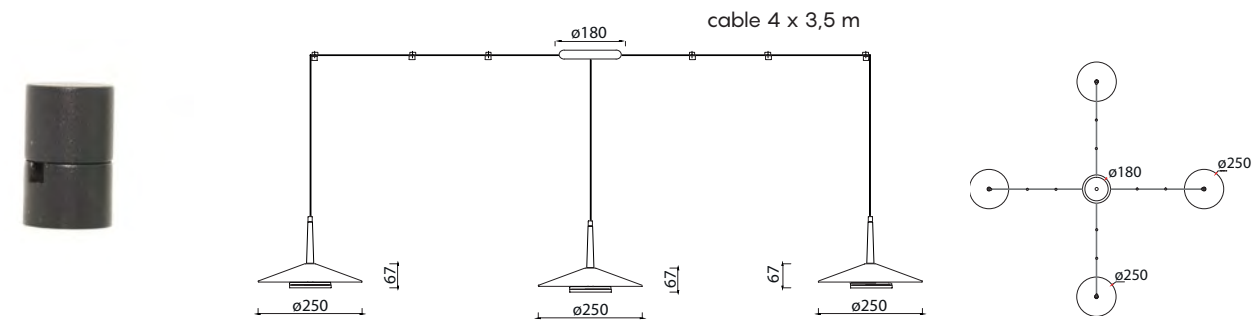
Lámparas de techo-Pendant lamp

Indoor



| REFERENCE | K      | LED WATT                  | LUMENS   | FINISH                              |
|-----------|--------|---------------------------|----------|-------------------------------------|
| 7307      | 3000K  | 32W                       | 2360lm   | Negro/cuero-Black/antique brass     |
|           | 12 und | reference 7308            | included | Blocacables-WireLocker              |
|           |        | 220-240V~ 50/60Hz CRI≥ 80 |          | Aluminio/Acrílico-Aluminium/Acrylic |

7308 Blocacables-WireLocker 1 und



Registered N° 007663331-0014





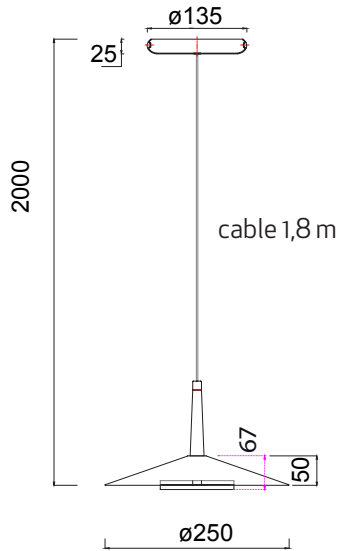
ORION  
by Hugo Tejada

Lámparas de techo-Pendant lamp

Indoor



| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                              |
|---------------------------|-------|----------|--------|-------------------------------------|
| 7305                      | 3000K | 8W       | 590lm  | Negro/cuero-Black/antique brass     |
| 220-240V~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio/Acrílico-Aluminium/Acrylic |



Registered N° 007663331-0014

DRIVER  
TÜV



ORION  
by Hugo Tejada

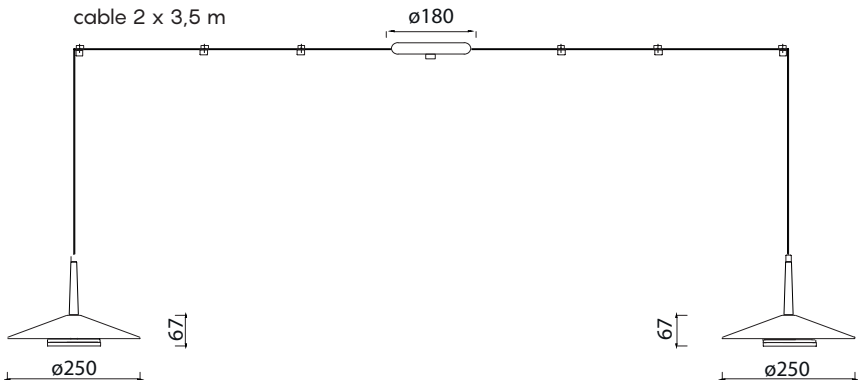
Lámparas de techo-Pendant lamp

Indoor



| REFERENCE | K     | LED WATT                  | LUMENS   | FINISH                              |
|-----------|-------|---------------------------|----------|-------------------------------------|
| 7306      | 3000K | 16 W                      | 1180lm   | Negro/cuero-Black/antique brass     |
|           | 6 und | reference 7308            | included | Blocacables-WireLocker              |
|           |       | 220-240V~ 50/60Hz CRI≥ 80 |          | Aluminio/Acrílico-Aluminium/Acrylic |

7308 Blocacables-WireLocker 1 und



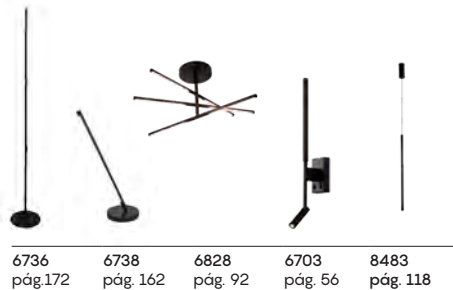
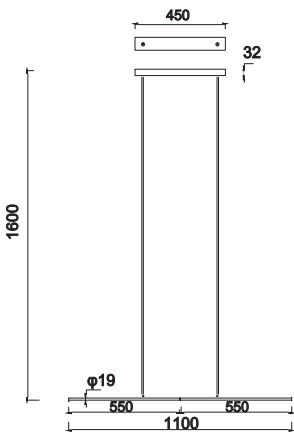
DRIVER  
TÜV

Registered N° 007663331-0014



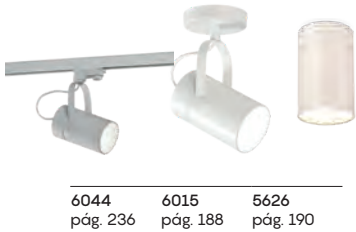
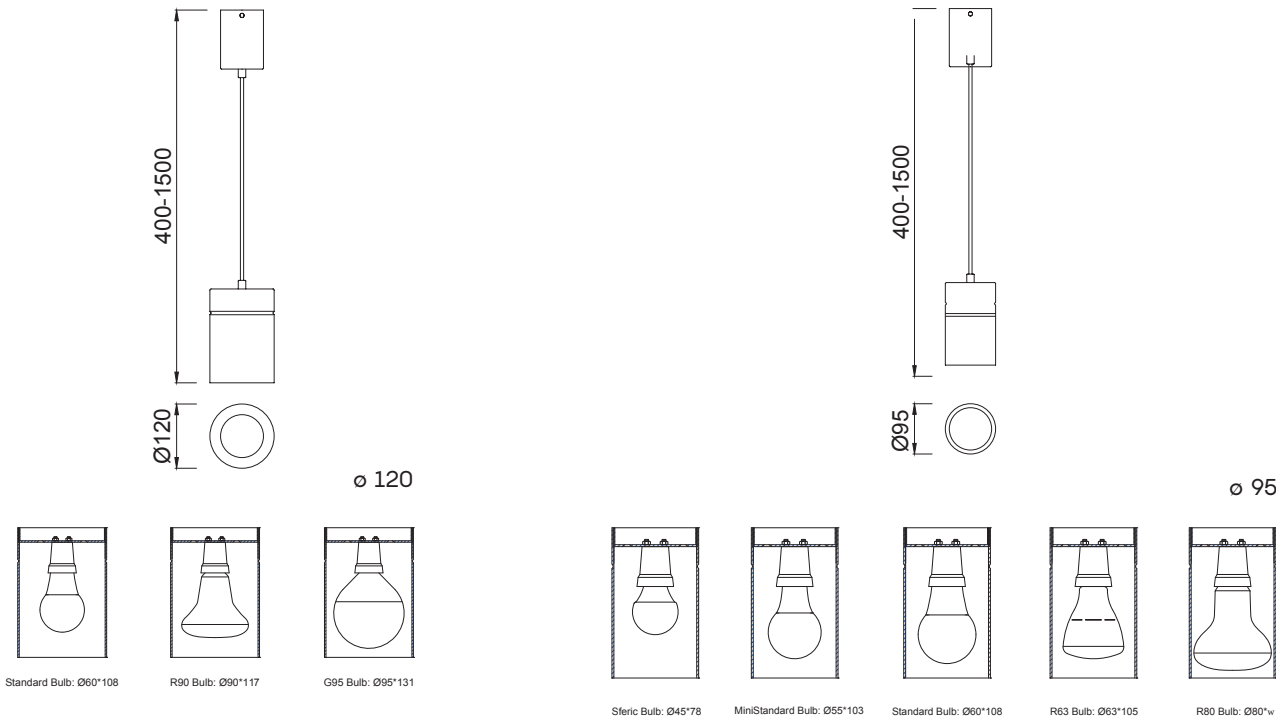


| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                 |
|---------------------------|-------|----------|--------|------------------------|
| 6825                      | 3000K | 21W      | 1475lm | Blanco Mate-Matt white |
| 6826                      | 3000K | 21W      | 1475lm | Negro Mate-Matt black  |
| 220-240V~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio-Aluminium     |





| REFERENCE              | BULB NO INCLUDED | FINISH                       | DIAMETER (ø): |
|------------------------|------------------|------------------------------|---------------|
| 5622                   | 1L x E27         | Blanco mate-Matt White       | ø 120         |
| 5624                   | 1L x E27         | Plata-Silver                 | ø 120         |
| 5623                   | 1L x E27         | Blanco mate-Matt White       | ø 95          |
| 5625                   | 1L x E27         | Plata-Silver                 | ø 95          |
| máx. 20W LED (No incl) |                  | 100-240V~50/60Hz Metal-Metal |               |



6044      6015      5626  
pág. 236    pág. 188    pág. 190

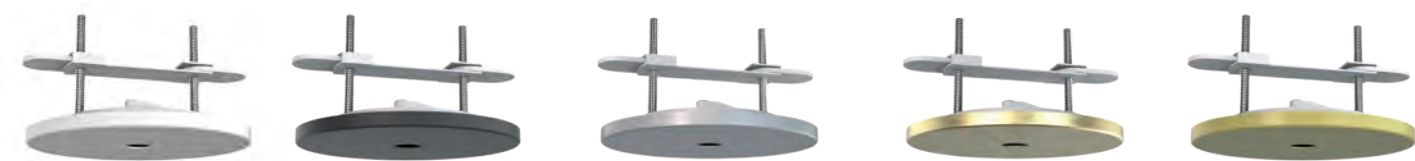




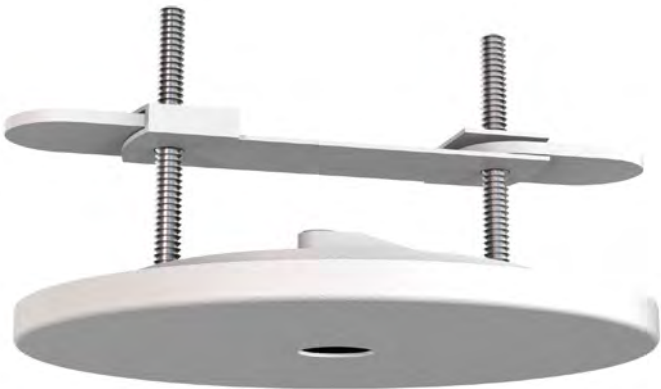
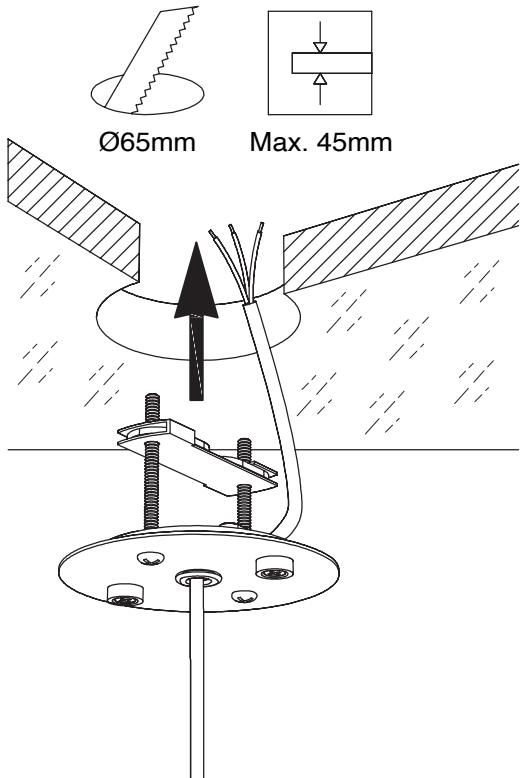
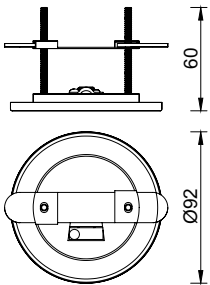
FLORÓN  
empotrable

Base empotrada para colgantes-Recessed base for pendants

Indoor



| REFERENCE | FINISH              |
|-----------|---------------------|
| 7855      | Blanco-White        |
| 7856      | Negro-Black         |
| 7857      | Plata-Silver        |
| 7858      | Oro-Gold            |
| 7859      | Cuero-Antique Brass |
|           | Hierro-Iron         |





**Sobremesa**

Table lamp

**Pie de salón**

Floor lamp





| REFERENCE                                                  | BULB (No incl) | FINISH               | SIZE   |
|------------------------------------------------------------|----------------|----------------------|--------|
| 8491                                                       | 1L x GU10      | Oro+Negro-Gold+Black | 350 mm |
| 8492                                                       | 1L x GU10      | Oro+Negro-Gold+Black | 520 mm |
| máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |                      |        |

Bombillas recomendadas-Suggested bulbs

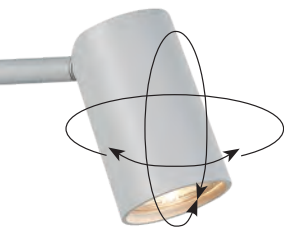
| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |





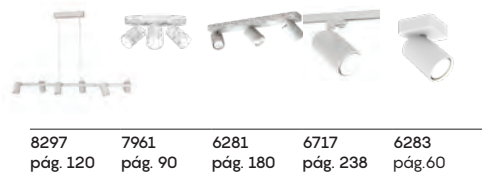


| REFERENCE                                                  | BULB (No incl) | FINISH                  |
|------------------------------------------------------------|----------------|-------------------------|
| 7520                                                       | 1L x GU10      | Blanco arena-Sand white |
| 7521                                                       | 1L x GU10      | Blanco arena-Sand white |
| 7515                                                       | 1L x GU10      | Negro mate-Matt black   |
| 7516                                                       | 1L x GU10      | Negro mate-Matt black   |
| máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |                         |



Bombillas recomendadas-Suggested bulbs

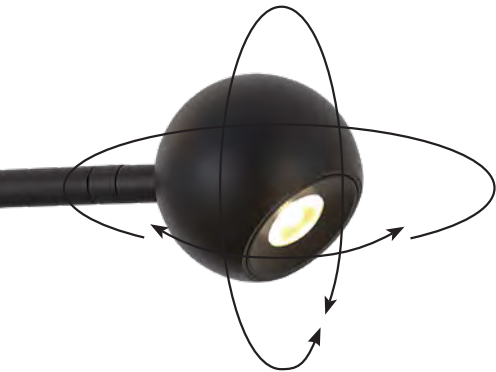
| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| 7510                       | 3000K | 6 W      | 390lm  | Negro arena-Sand black |
| 7511                       | 3000K | 6 W      | 390lm  | Negro arena-Sand black |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |



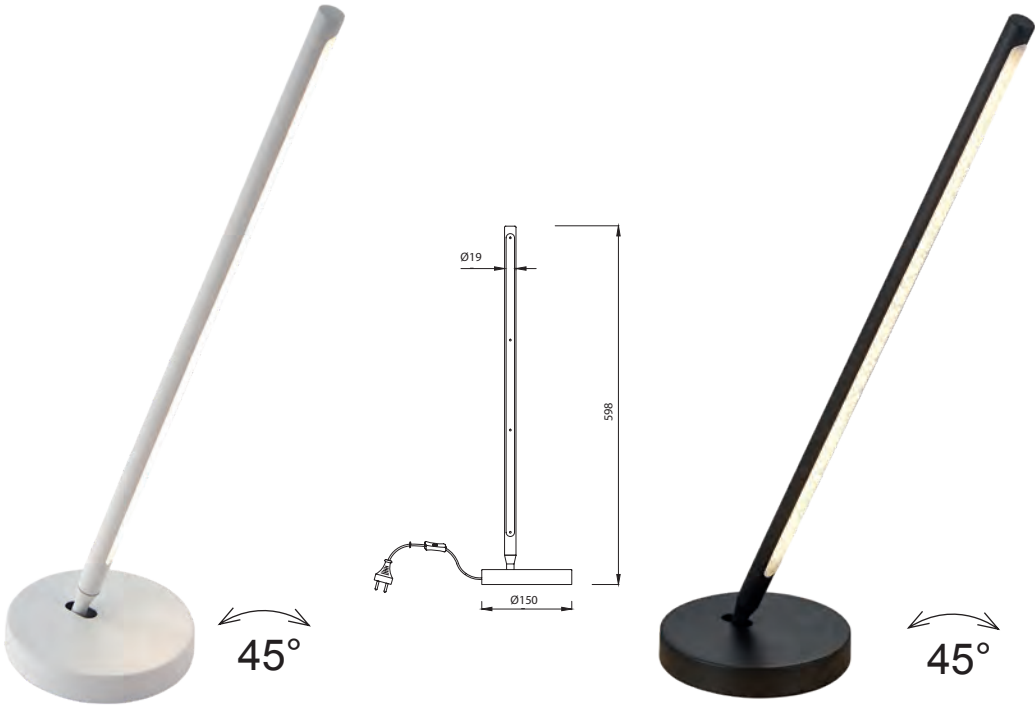
7512  
pág. 170

7513  
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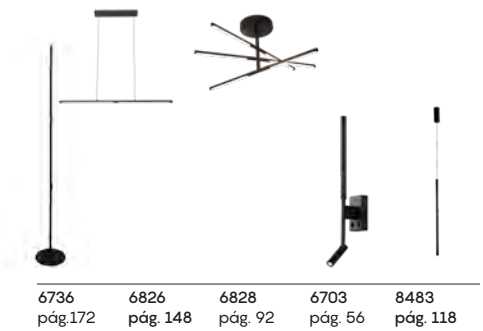




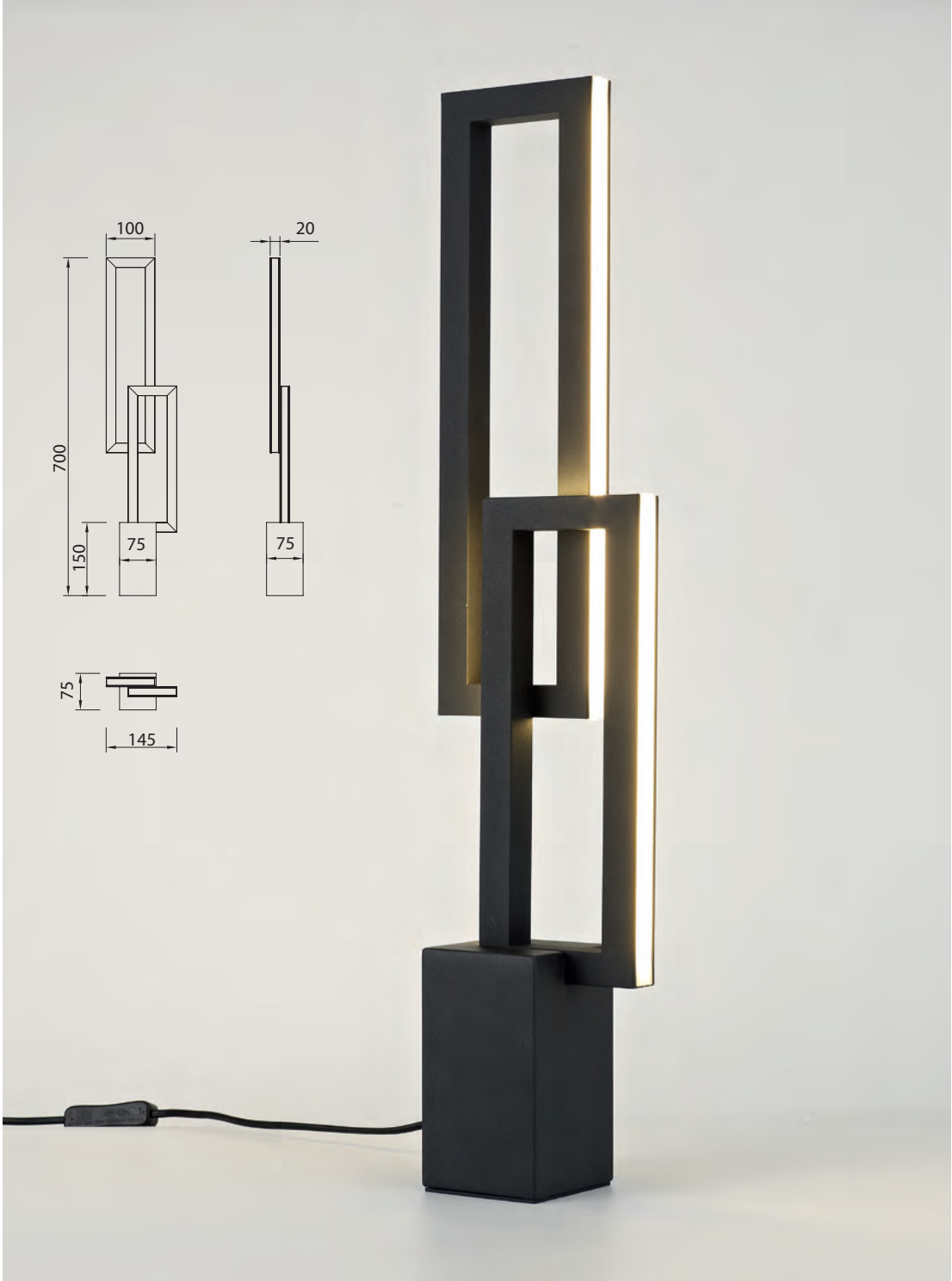
360°



| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| 6737                       | 3000K | 11W      | 900lm  | Blanco mate-Matt white |
| 6738                       | 3000K | 11W      | 900lm  | Negro mate-Matt black  |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |



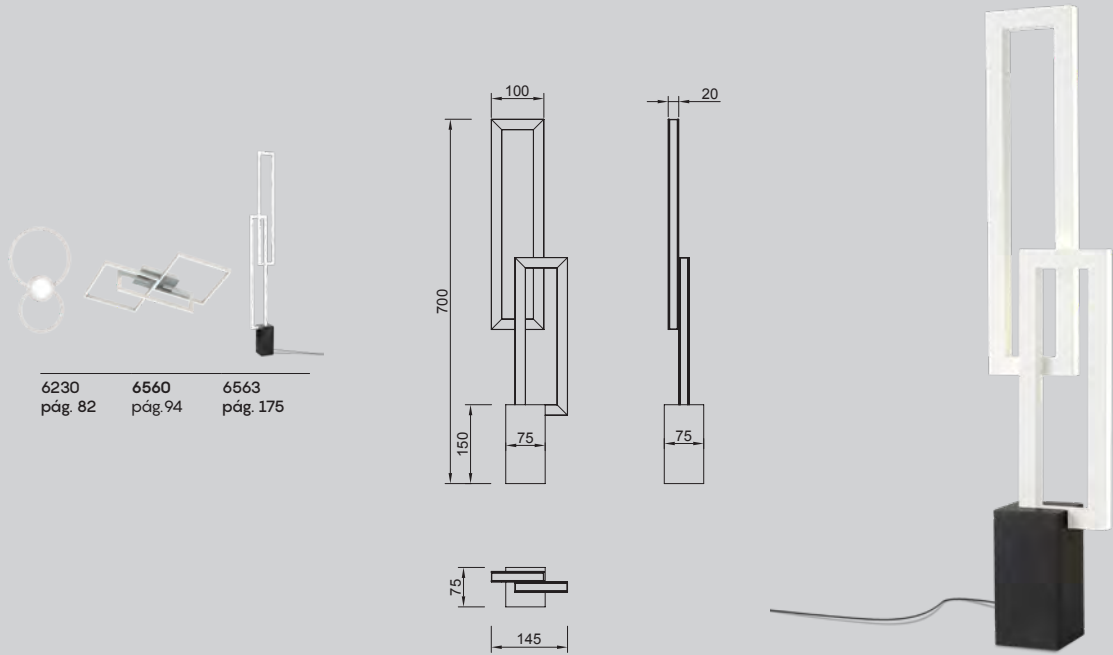




| REFERENCE                                                                | K     | LED WATT | LUMENS | FINISH      |
|--------------------------------------------------------------------------|-------|----------|--------|-------------|
| 7464                                                                     | 3000K | 18W      | 1380lm | Negro-Black |
| 100-240V~50/60Hz CRI:≥ 80 Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic |       |          |        |             |



| REFERENCE                                                                | K     | LED WATT | LUMENS | FINISH       |
|--------------------------------------------------------------------------|-------|----------|--------|--------------|
| 6562                                                                     | 3000K | 18W      | 1380lm | Blanco-White |
| 100-240V~50/60Hz CRI:≥ 80 Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic |       |          |        |              |



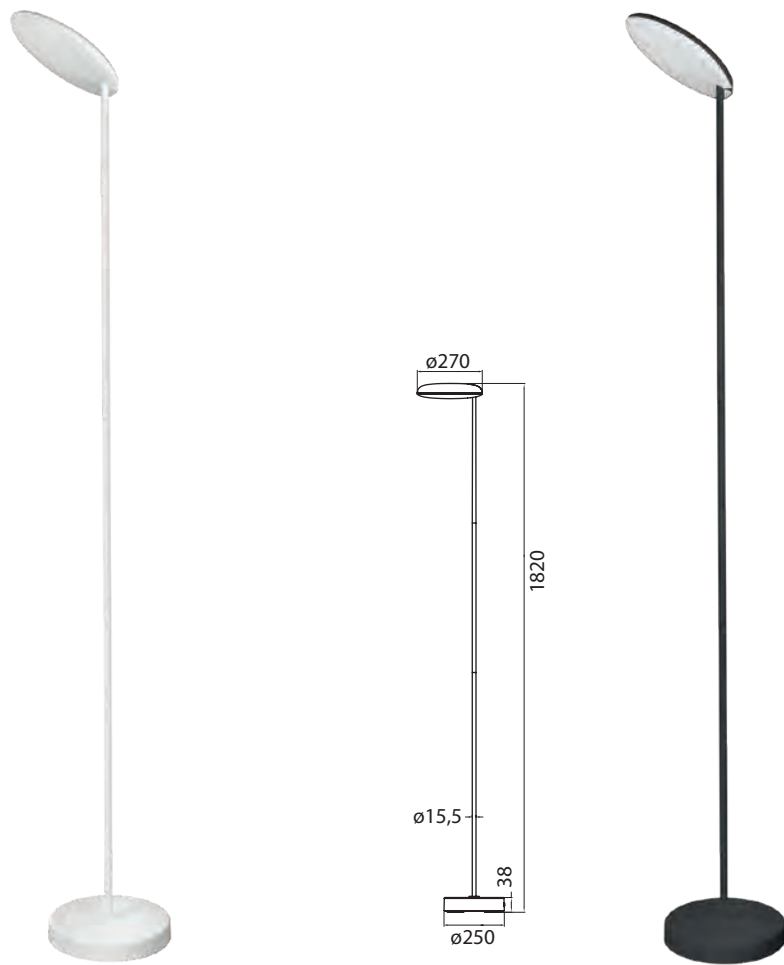
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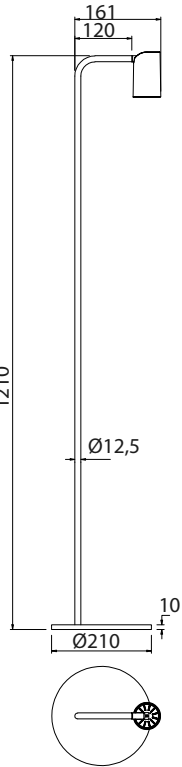
| REFERENCE                  | CCT switch | LED WATT | LUMENS | FINISH             |
|----------------------------|------------|----------|--------|--------------------|
| 8510                       | 3000K      | 30W      | 2100lm | Blanco-White       |
| 8511                       | 3000K      | 30W      | 2100lm | Negro-Black        |
| 100-240V~ 50/60Hz CRI:≥ 80 |            |          |        | Aluminio-Aluminium |







| REFERENCE                                                  | BULB (No incl) | FINISH                  |
|------------------------------------------------------------|----------------|-------------------------|
| 7522                                                       | 1L x GU10      | Blanco arena-Sand white |
| 7517                                                       | 1L x GU10      | Negro mate-Matt black   |
| New 8493                                                   | 1L x GU10      | Oro+Negro-Gold+Black    |
| máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |                         |



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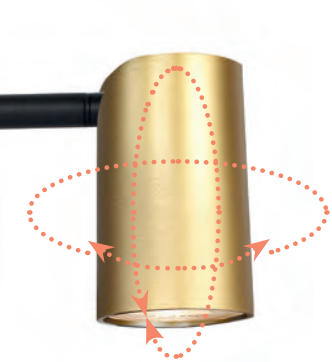
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Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |



ErP COMPLIANT DRIVER TÜV







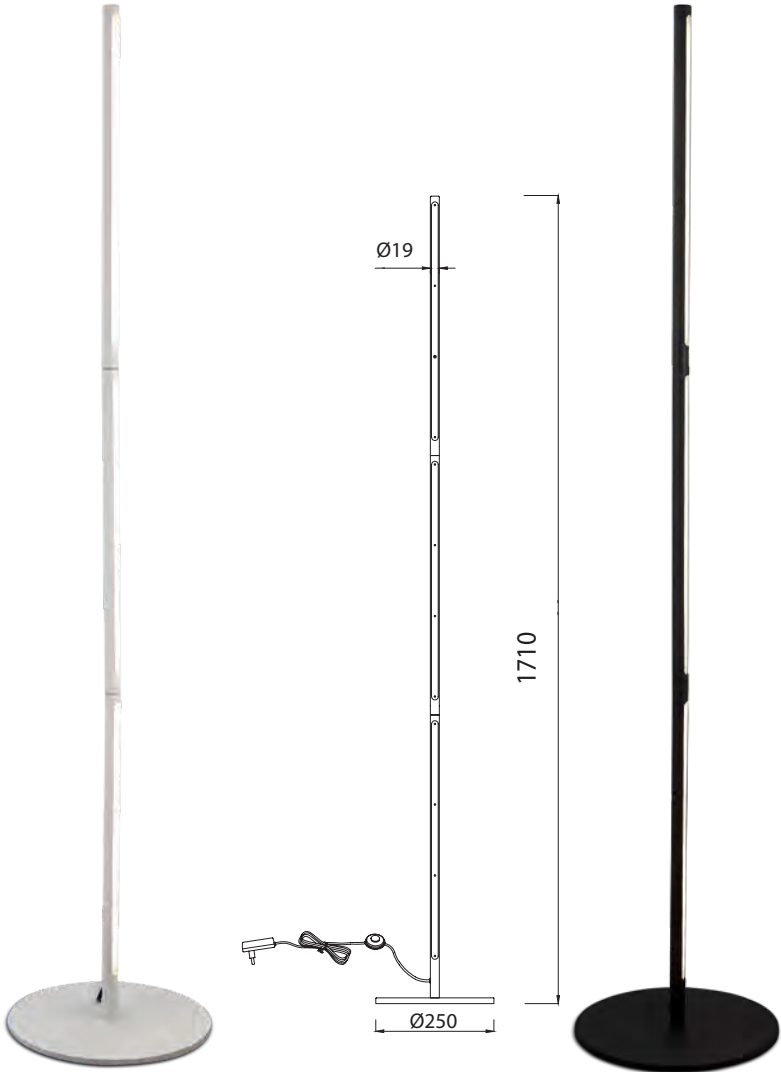
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| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| 7512                       | 3000K | 6W       | 390lm  | Negro arena-Sand black |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| 6735                       | 3000K | 25W      | 1950lm | Blanco mate-Matt white |
| 6736                       | 3000K | 25W      | 1950lm | Negro mate-Matt black  |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |



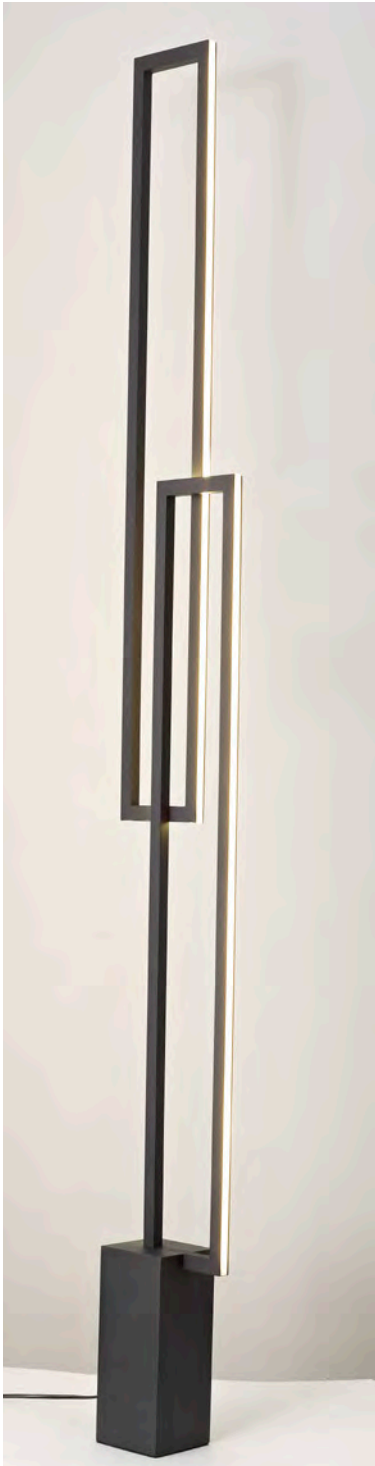
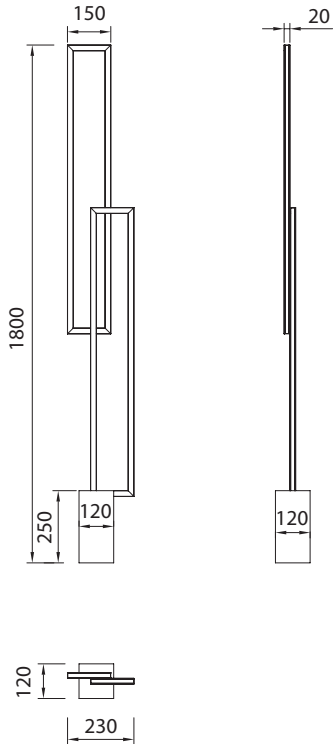
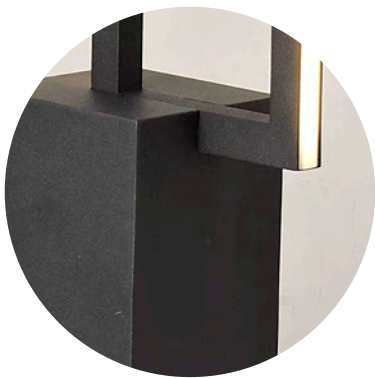
6738    6826    6828    6703    8483  
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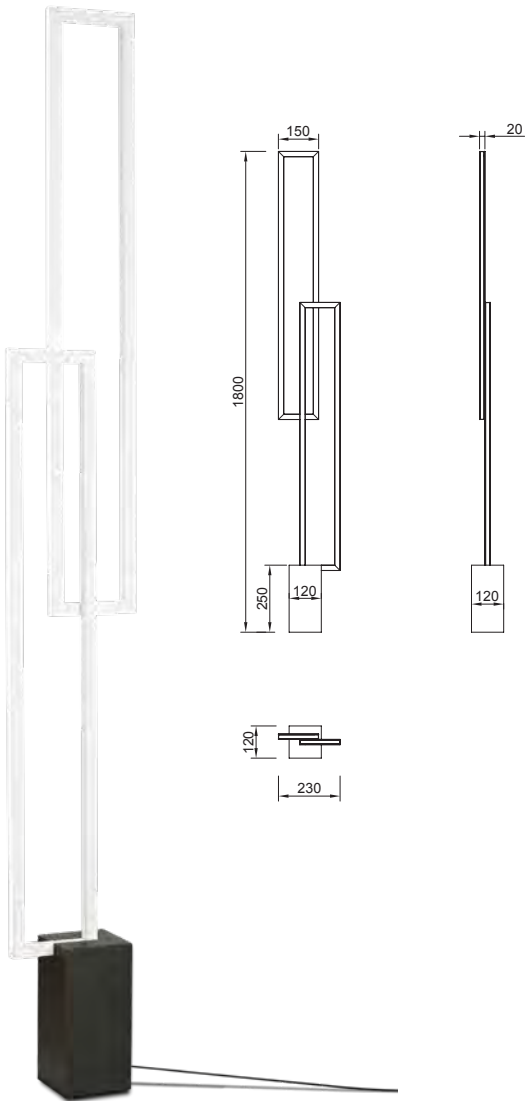
Indoor  
360°



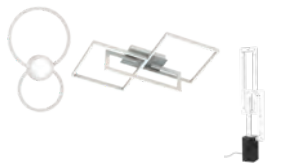




| REFERENCE | K     | LED WATT                  | LUMENS | FINISH                                         |          |
|-----------|-------|---------------------------|--------|------------------------------------------------|----------|
| 7465      | 3000K | 48W                       | 3800lm | Negro-Black                                    | Dimmable |
|           |       | 220-240V~50/60Hz CRI:≥ 80 |        | Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic |          |



| REFERENCE | K     | LED WATT                  | LUMENS | FINISH                                         |          |
|-----------|-------|---------------------------|--------|------------------------------------------------|----------|
| 6563      | 3000K | 48W                       | 3800lm | Blanco-White                                   | Dimmable |
|           |       | 220-240V~50/60Hz CRI:≥ 80 |        | Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic |          |



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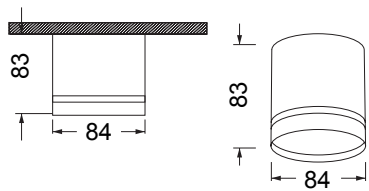
# Foco Superficie

## Spotlight

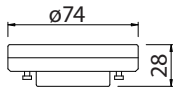


SPLIT  
New

Indoor



| REFERENCE                                                  | BULB (No incl) | FINISH       |
|------------------------------------------------------------|----------------|--------------|
| 8658                                                       | 1L x GX53      | Blanco-White |
| 8659                                                       | 1L x GX53      | Negro-Black  |
| máx. 12W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |              |



Bombillas recomendadas-Suggested bulbs

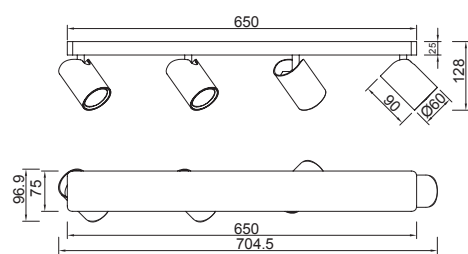
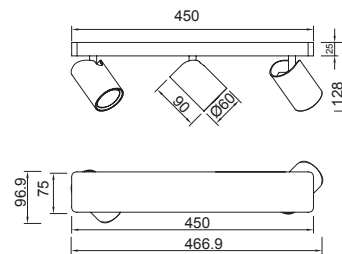
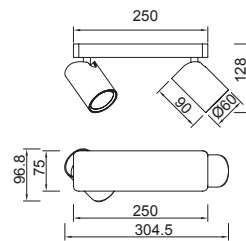
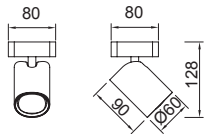
| K                                                                                         | Wat | LED | Ref    | Lumens |
|-------------------------------------------------------------------------------------------|-----|-----|--------|--------|
|  3000K | 12W |     | R09248 | 930lm  |
|  4000K | 12W |     | R09249 | 960lm  |







| REFERENCE                                                  | BULB (No incl) | FINISH                 |
|------------------------------------------------------------|----------------|------------------------|
| 6283                                                       | 1L x GU10      | Blanco mate-Matt white |
| 6713                                                       | 1L x GU10      | Negro mate-Matt black  |
| New 8490                                                   | 1L x GU10      | Oro-Gold               |
| 6282                                                       | 2L x GU10      | Blanco mate-Matt white |
| 6712                                                       | 2L x GU10      | Negro mate-Matt black  |
| New 8489                                                   | 2L x GU10      | Oro-Gold               |
| 6281                                                       | 3L x GU10      | Blanco mate-Matt white |
| 6711                                                       | 3L x GU10      | Negro mate-Matt black  |
| New 8488                                                   | 3L x GU10      | Oro-Gold               |
| 6280                                                       | 4L x GU10      | Blanco mate-Matt white |
| 6710                                                       | 4L x GU10      | Negro mate-Matt black  |
| New 8487                                                   | 4L x GU10      | Oro-Gold               |
| máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |                        |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |



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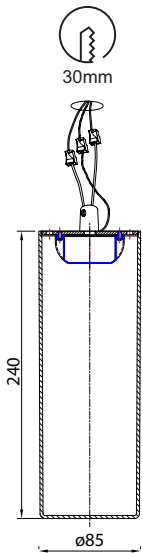
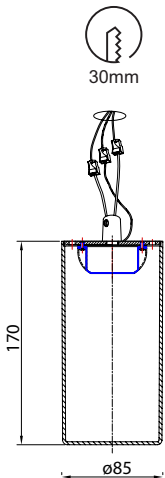
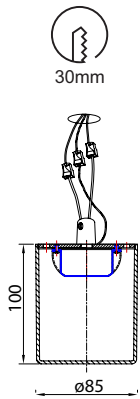


GLACIAR  
by Santiago Sevillano

Indoor



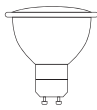
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH           | SIZES |
|----------------------------|-------|----------|--------|------------------|-------|
| 7730                       | 3000K | 9W       | 700lm  | Blanco-White     | 100   |
| 7731                       | 4000K | 9W       | 700lm  | Blanco-White     | 100   |
| 7732                       | 3000K | 9W       | 700lm  | Blanco-White     | 170   |
| 7733                       | 4000K | 9W       | 700lm  | Blanco-White     | 170   |
| 7734                       | 3000K | 9W       | 700lm  | Blanco-White     | 240   |
| 7735                       | 4000K | 9W       | 700lm  | Blanco-White     | 240   |
| 220-240V ~ 50/60Hz CRI≥ 80 |       |          |        | Acrílico-Arcylic |       |







| REFERENCE                                                  | BULB (No incl) | FINISH       |
|------------------------------------------------------------|----------------|--------------|
| 7294                                                       | 1L x GU10      | Blanco-White |
| 7295                                                       | 1L x GU10      | Negro-Black  |
| máx. 12W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium |                |              |

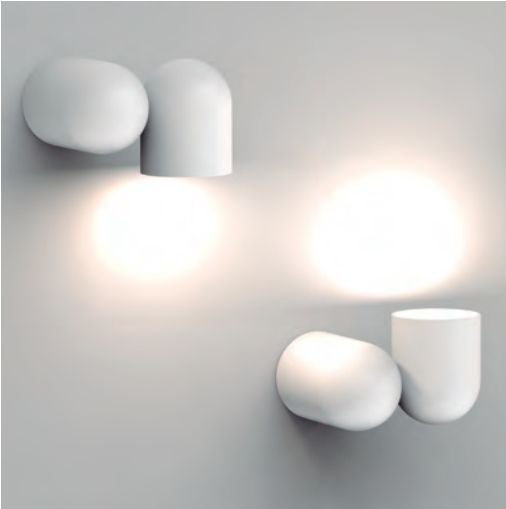


Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |

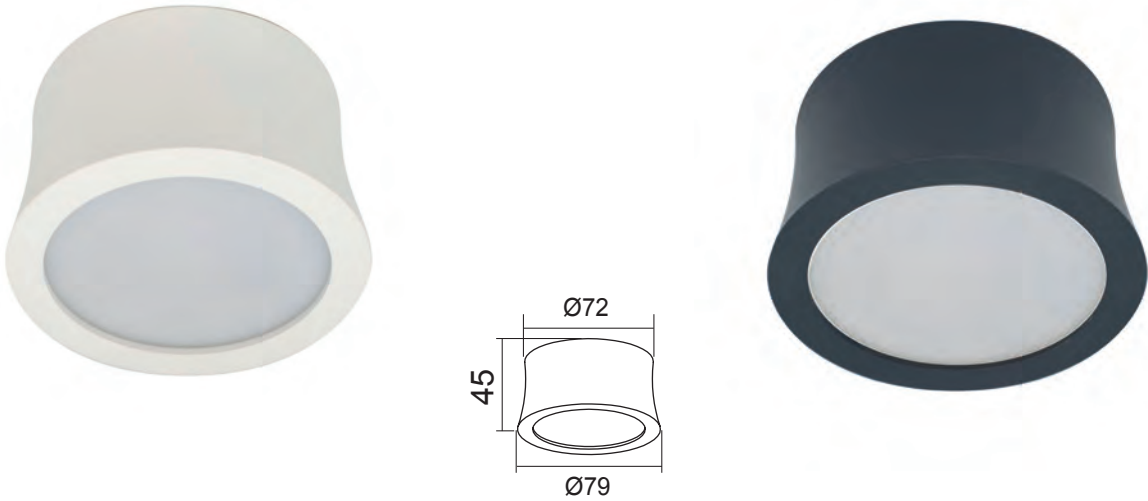


Registered N° 007663331-0013

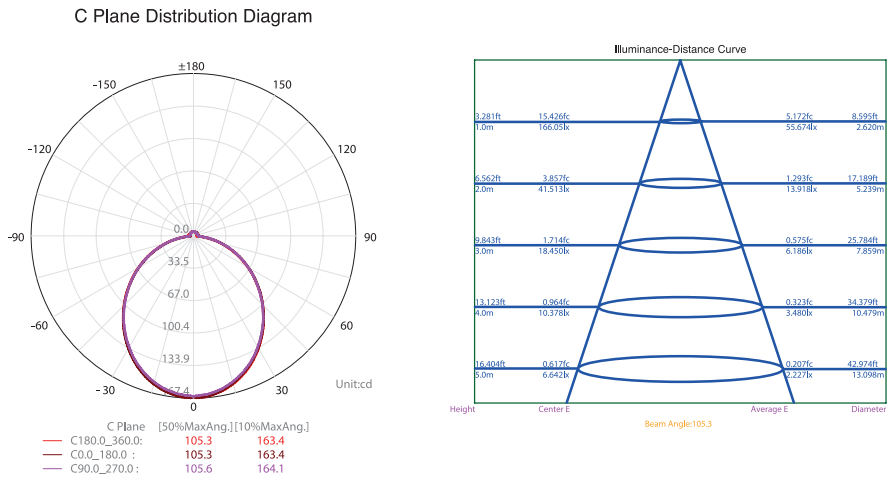


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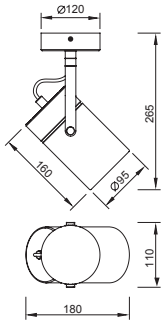




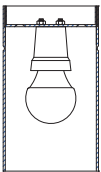
| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                  |
|---------------------------|-------|----------|--------|-------------------------|
| 6830                      | 3000K | 7W       | 520lm  | Blanco arena-Sand white |
| 6833                      | 3000K | 7W       | 520lm  | Negro arena-Sand black  |
| 6832                      | 4000K | 7W       | 560lm  | Blanco arena-Sand white |
| 6831                      | 4000K | 7W       | 560lm  | Negro arena-Sand black  |
| 220-240V~50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium      |



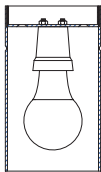




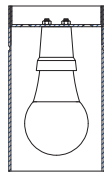
| REFERENCE              | BULB NO INCLUDED | FINISH                        |
|------------------------|------------------|-------------------------------|
| 6015                   | 1L x E27         | Blanco-White                  |
| 6016                   | 1L x E27         | Plata-Silver                  |
| máx. 20W LED (No incl) |                  | 100-240V ~50/60Hz Metal-Metal |



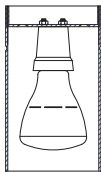
Spheric Bulb: Ø45\*78



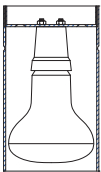
MiniStandard Bulb: Ø55\*103



Standard Bulb: Ø60\*108



R63 Bulb: Ø63\*105



R80 Bulb: Ø80\*116



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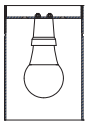
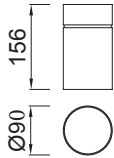
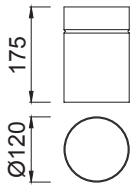
5622  
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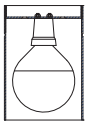
| REFERENCE              | BULB NO INCLUDED | FINISH                       | DIAMETER (ø): |
|------------------------|------------------|------------------------------|---------------|
| 5626                   | 1L x E27         | Blanco-White                 | ø 120         |
| 5628                   | 1L x E27         | Plata-Silver                 | ø 120         |
| 5627                   | 1L x E27         | Blanco-White                 | ø 90          |
| 5629                   | 1L x E27         | Plata-Silver                 | ø 90          |
| máx. 20W LED (No incl) |                  | 100-240V~50/60Hz Metal-Metal |               |



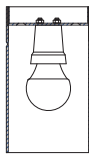
Standard Bulb: Ø60\*108



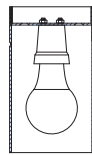
R90 Bulb: Ø90\*117



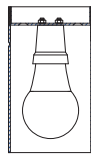
G95 Bulb: Ø95\*131



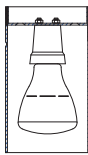
Sferic Bulb: Ø45\*78



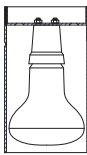
MiniStandard Bulb: Ø55\*103



Standard Bulb: Ø60\*108



R63 Bulb: Ø63\*105



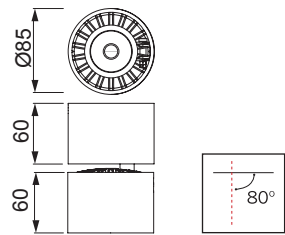
R80 Bulb: Ø80\*116



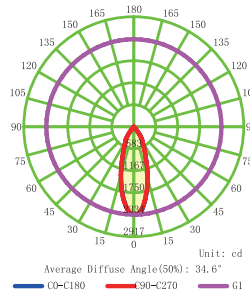
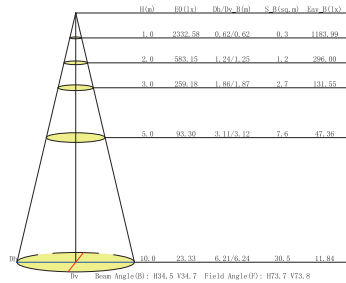


COLUMBRETES

Indoor



| REFERENCE | K     | LED WATT                  | LUMENS | FINISH                 |
|-----------|-------|---------------------------|--------|------------------------|
| C0085     | 3000K | 12W                       | 1040lm | Blanco mate-Matt white |
|           |       | 220-240V~50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |









# MAGNETO 48V

New

Indoor



MODO DE USO

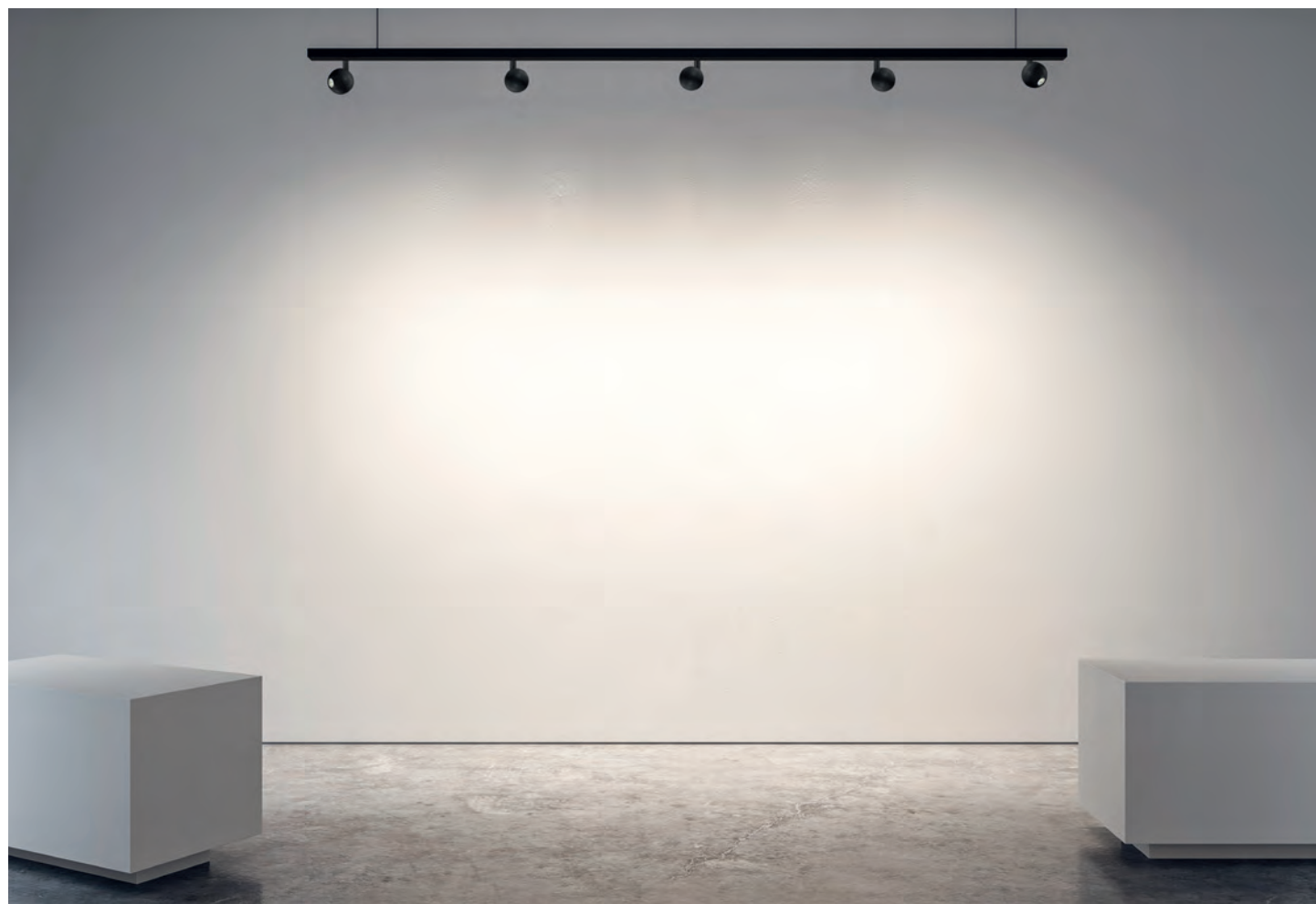




## MAGNETO 48V

New

Indoor





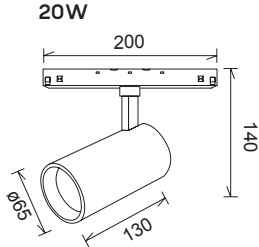
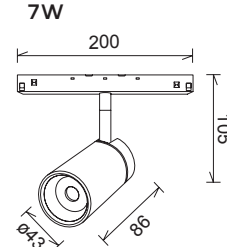
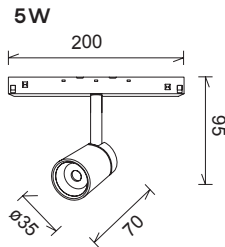
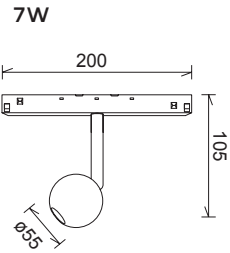
MAGNETO 48V

New

Foco-spot light

Indoor

Foco-spot light



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |
|-------------|-------|----------|------------|--------------------|-------------|----------|
| 8328        | 3000K | 7W       | 38°        | 560lm              | Negro-Black | On-off   |
| 8384        | 3000K | 7W       | 38°        | 560lm              | Oro-Gold    | On-off   |
| 8345        | 3000K | 7W       | 38°        | 560lm              | Negro-Black | Dimmable |
| 8388        | 3000K | 7W       | 38°        | 560lm              | Oro-Gold    | Dimmable |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |

| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |
|-------------|-------|----------|------------|--------------------|-------------|----------|
| 8315        | 3000K | 5W       | 50°        | 400lm              | Negro-Black | On-off   |
| 8381        | 3000K | 5W       | 50°        | 400lm              | Oro-Gold    | On-off   |
| 8316        | 3000K | 7W       | 38°        | 560lm              | Negro-Black | On-off   |
| 8382        | 3000K | 7W       | 38°        | 560lm              | Oro-Gold    | On-off   |
| New 8816    | 4000K | 7W       | 38°        | 585lm              | Negro-Black | On-off   |
| 8317        | 3000K | 20W      | 38°        | 1600lm             | Negro-Black | On-off   |
| New 8817    | 4000K | 20W      | 38°        | 1650lm             | Negro-Black | On-off   |
| 8332        | 3000K | 5W       | 50°        | 400lm              | Negro-Black | Dimmable |
| 8385        | 3000K | 5W       | 50°        | 400lm              | Oro-Gold    | Dimmable |
| 8333        | 3000K | 7W       | 38°        | 560lm              | Negro-Black | Dimmable |
| 8386        | 3000K | 7W       | 38°        | 560lm              | Oro-Gold    | Dimmable |
| 8334        | 3000K | 20W      | 38°        | 1600lm             | Negro-Black | Dimmable |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |



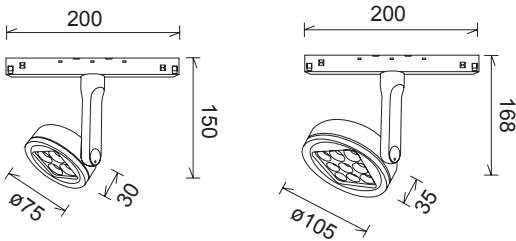


MAGNETO 48V

New

Foco-spot light

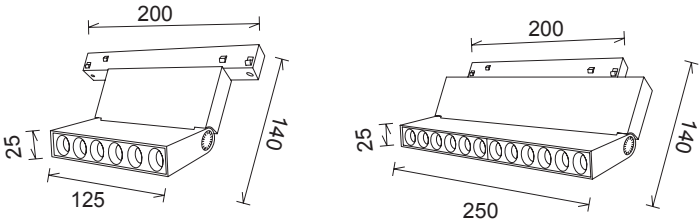
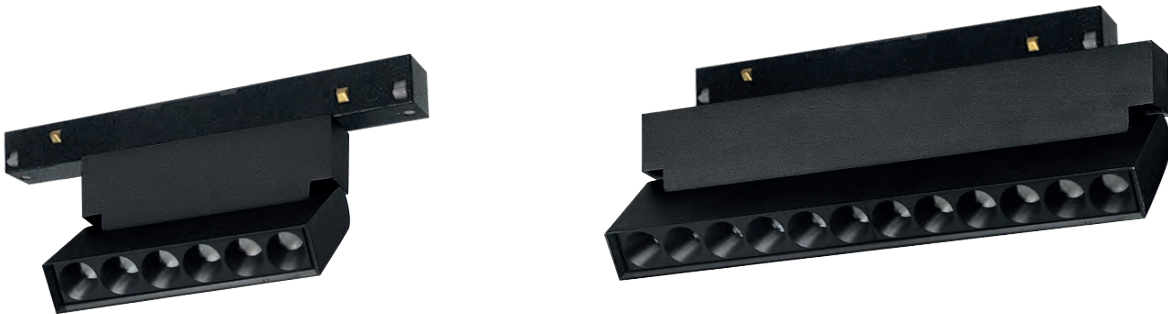
Indoor



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |           |
|-------------|-------|----------|------------|--------------------|-------------|----------|-----------|
| 8325        | 3000K | 10W      | 50°        | 800lm              | Negro-Black | On-off   |           |
| 8326        | 3000K | 20W      | 50°        | 1600lm             | Negro-Black | On-off   |           |
| 8342        | 3000K | 10W      | 50°        | 800lm              | Negro-Black | Dimmable | CUT PHASE |
| 8343        | 3000K | 20W      | 50°        | 1600lm             | Negro-Black | Dimmable | CUT PHASE |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |           |



Foco lineal- Linear spot light



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |           |
|-------------|-------|----------|------------|--------------------|-------------|----------|-----------|
| 8323        | 3000K | 10W      | 50°        | 800lm              | Negro-Black | On-off   |           |
| 8324        | 3000K | 20W      | 50°        | 1600lm             | Negro-Black | On-off   |           |
| 8340        | 3000K | 10W      | 50°        | 800lm              | Negro-Black | Dimmable | CUT PHASE |
| 8341        | 3000K | 20W      | 50°        | 1600lm             | Negro-Black | Dimmable | CUT PHASE |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |           |

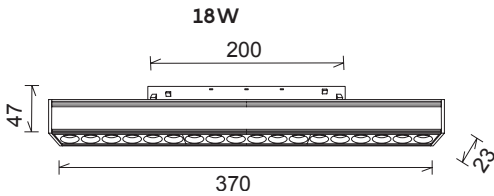
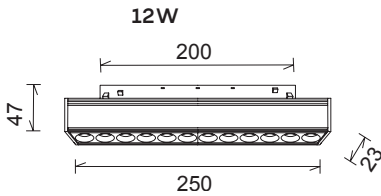




MAGNETO 48V

New

Modulo linear 48V



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |                                                                                                |
|-------------|-------|----------|------------|--------------------|-------------|------------------------------------------------------------------------------------------------|
| 8320        | 3000K | 12W      | 50°        | 960lm              | Negro-Black | On-off                                                                                         |
| New 8820    | 4000K | 12W      | 50°        | 1000lm             | Negro-Black | On-off                                                                                         |
| 8321        | 3000K | 18W      | 50°        | 1440lm             | Negro-Black | On-off                                                                                         |
| New 8821    | 4000K | 18W      | 50°        | 1500lm             | Negro-Black | On-off                                                                                         |
| 8337        | 3000K | 12W      | 50°        | 960lm              | Negro-Black | Dimmable  |
| 8338        | 3000K | 18W      | 50°        | 1440lm             | Negro-Black | Dimmable  |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |                                                                                                |



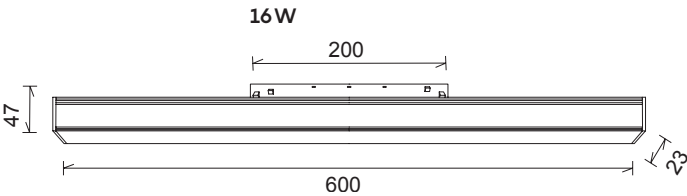
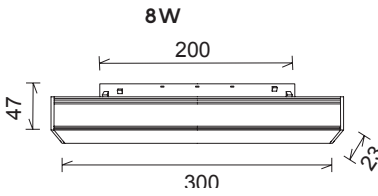
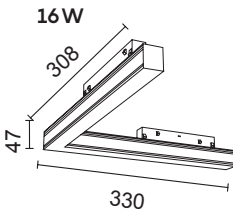
Angulo difusor-Corner diffuser



8322-8339

8318-8818-8335

8319-8819-8336



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |                                                                                                |
|-------------|-------|----------|------------|--------------------|-------------|------------------------------------------------------------------------------------------------|
| 8322        | 3000K | 16 W     | 120°       | 1280lm             | Negro-Black | On-off                                                                                         |
| 8339        | 3000K | 16 W     | 120°       | 1280lm             | Negro-Black | Dimmable  |
| 8318        | 3000K | 8 W      | 120°       | 640lm              | Negro-Black | On-off                                                                                         |
| New 8818    | 4000K | 8 W      | 120°       | 665lm              | Negro-Black | On-off                                                                                         |
| 8319        | 3000K | 16 W     | 120°       | 1280lm             | Negro-Black | On-off                                                                                         |
| New 8819    | 4000K | 16 W     | 120°       | 1340lm             | Negro-Black | On-off                                                                                         |
| 8335        | 3000K | 8 W      | 120°       | 640lm              | Negro-Black | Dimmable  |
| 8336        | 3000K | 16 W     | 120°       | 1280lm             | Negro-Black | Dimmable  |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |                                                                                                |



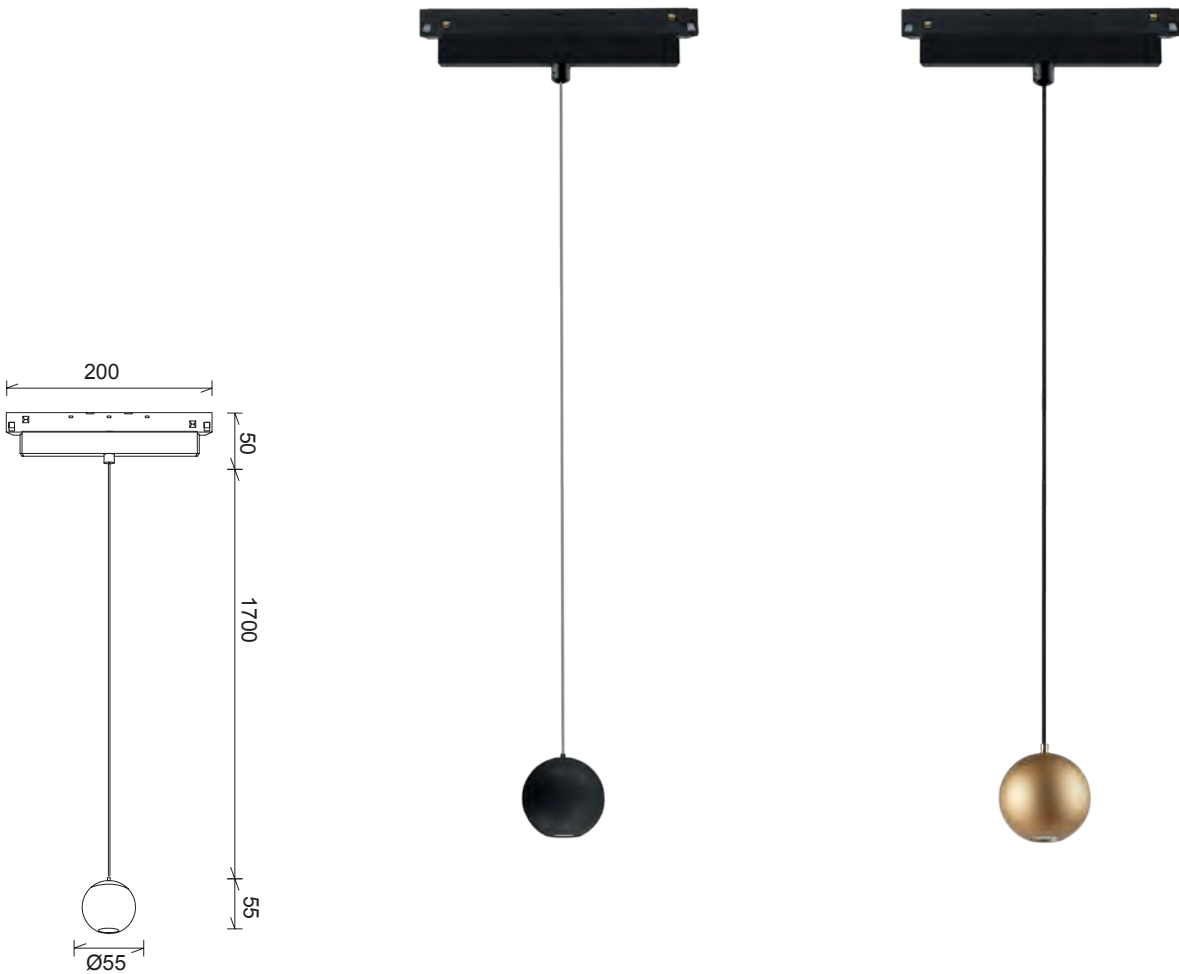


MAGNETO 48V

New

Colgante-Pendant

Indoor



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |
|-------------|-------|----------|------------|--------------------|-------------|----------|
| 8327        | 3000K | 7W       | 38°        | 560lm              | Negro-Black | On-off   |
| 8383        | 3000K | 7W       | 38°        | 560lm              | Oro-Gold    | On-off   |
| 8344        | 3000K | 7W       | 38°        | 560lm              | Negro-Black | Dimmable |
| 8387        | 3000K | 7W       | 38°        | 560lm              | Oro-Gold    | Dimmable |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |
|-------------|-------|----------|------------|--------------------|-------------|----------|
| 8441        | 3000K | 10W      | 110°       | 800lm              | Negro-Black | On-off   |
| New 8824    | 4000K | 10W      | 110°       | 840lm              | Negro-Black | On-off   |
| 8442        | 3000K | 10W      | 110°       | 800lm              | Oro-Gold    | On-off   |
| 8443        | 3000K | 10W      | 110°       | 800lm              | Negro-Black | Dimmable |
| 8444        | 3000K | 10W      | 110°       | 800lm              | Oro-Gold    | Dimmable |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |





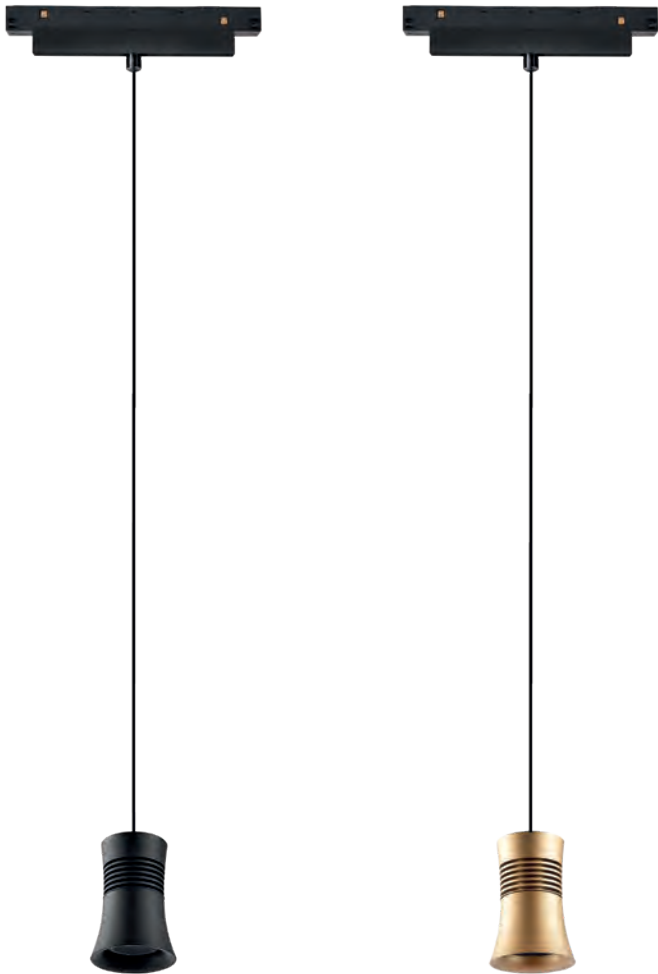
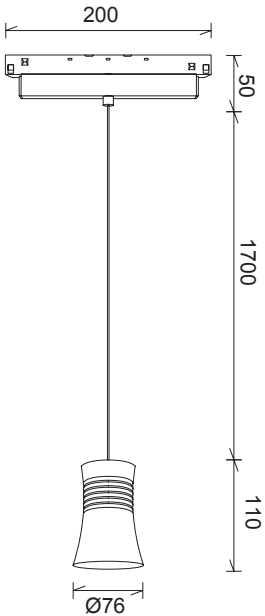
MAGNETO 48V

New

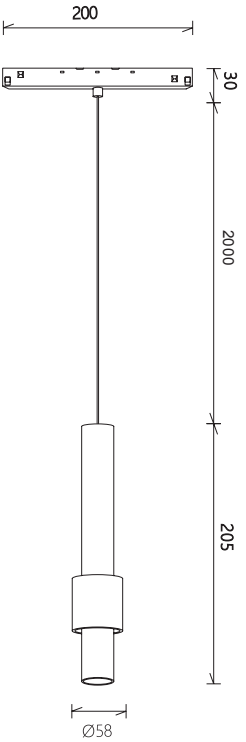
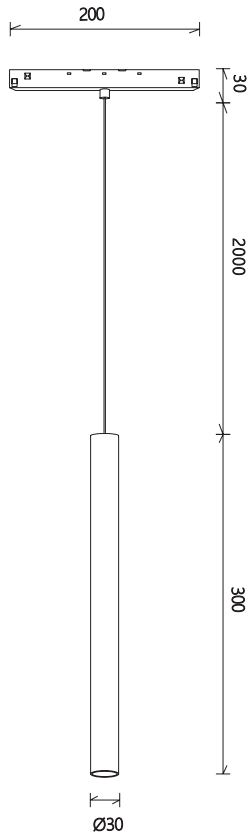
Colgante Pagoda- Pendant Pagoda

Indoor

Colgante-Pendant



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH      |          |           |
|-------------|-------|----------|------------|--------------------|-------------|----------|-----------|
| 8389        | 3000K | 12W      | 38°        | 950lm              | Negro-Black | On-off   |           |
| New 8823    | 4000K | 12W      | 38°        | 1000lm             | Negro-Black | On-off   |           |
| 8390        | 3000K | 12W      | 38°        | 950lm              | Oro-Gold    | On-off   |           |
| 8391        | 3000K | 12W      | 38°        | 950lm              | Negro-Black | Dimmable | CUT PHASE |
| 8392        | 3000K | 12W      | 38°        | 950lm              | Oro-Gold    | Dimmable | CUT PHASE |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |             |          |           |



| REFERENCE   | K     | LED WATT | BEAM ANGLE | LUMENS             | FINISH               |          |           |
|-------------|-------|----------|------------|--------------------|----------------------|----------|-----------|
| 8329        | 3000K | 5W       | 38°        | 400lm              | Negro-Black          | On-off   |           |
| New 8822    | 4000K | 5W       | 38°        | 420lm              | Negro-Black          | On-off   |           |
| 8346        | 3000K | 5W       | 38°        | 400lm              | Negro-Black          | Dimmable | CUT PHASE |
| 8445        | 3000K | 7W       | 38°        | 560lm              | Oro/Negro-Gold/black | On-off   |           |
| New 8825    | 4000K | 7W       | 38°        | 585lm              | Oro/Negro-Gold/black | On-off   |           |
| 8446        | 3000K | 7W       | 38°        | 560lm              | Oro/Negro-Gold/black | Dimmable | CUT PHASE |
| 48V CRI≥ 90 |       |          |            | Aluminio-Aluminium |                      |          |           |





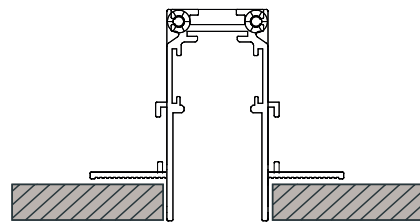
## Carril de empotrar-*Recessed track*

Indoor



Los carriles empotrados permiten una fusión total, creando infinitas soluciones para la iluminación de espacios interiores, con el refinamiento y la discreción de un sistema que ofrece un diseño moderno, minimalista y sereno.

The recessed rails allow a total fusion, creating unlimited solutions for the lighting of interior spaces, with the refinement and discretion of a system that offers a modern, minimalist and serene design.

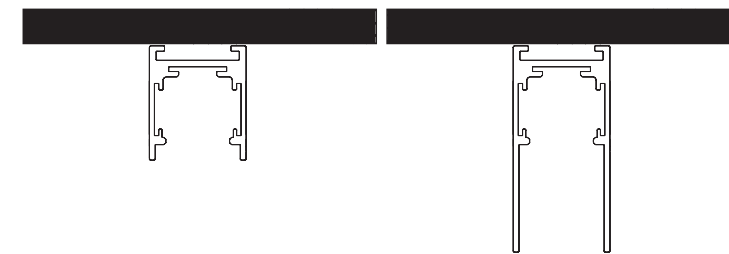


## Carril de superficie-*Surface mounted track*



Los carriles de superficie son soluciones diseñadas para cualquier zona de instalación. Su particular diseño lo convierte en protagonista absoluto del espacio.

Surface rails are solutions designed for any installation area. Its particular design makes it the absolute protagonist of the space.





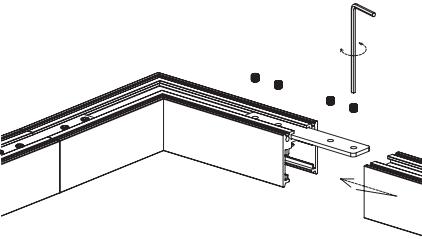
MAGNETO 48V

Indoor

SURFACE TRACK

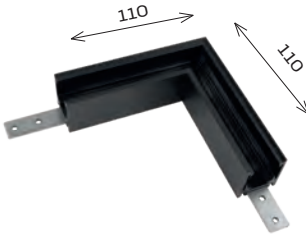
8300 Track length 1000 mm

8301 Track length 2000 mm

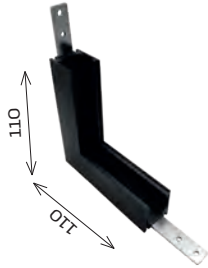


TRACK ACCESSORIES

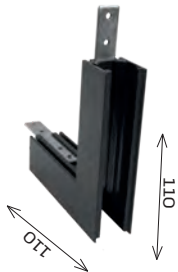
8304 L-joint 90° plates incl.



8305 Wall to wall connector (in) plates incl.



8306 Wall to wall connector (out) plates incl.



8303 Top track connection plate



8314 Live end (connector)



8313 Live end (feeder)



8302 Set 2 end caps



8377 Suspension kits (2 wires)



Brown +48V  
Blue -48V





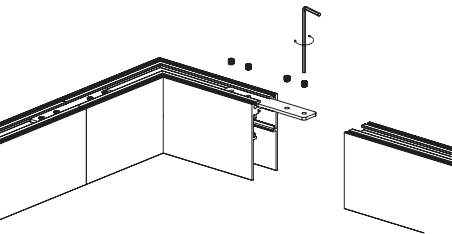
MAGNETO 48V

Indoor

SURFACE TRACK

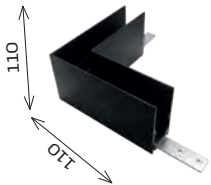
8371 Track length 1000 mm

8372 Track length 2000 mm

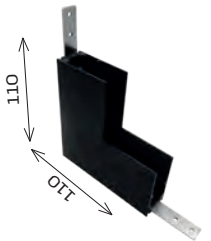


TRACK ACCESSORIES

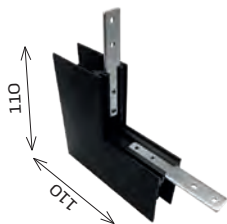
8374 L-joint 90° plates incl.



8375 Wall to wall connector (in) plates incl.



8376 Wall to wall connector (out) plates incl.



8303 Top track connection plate



8314 Live end (connector)



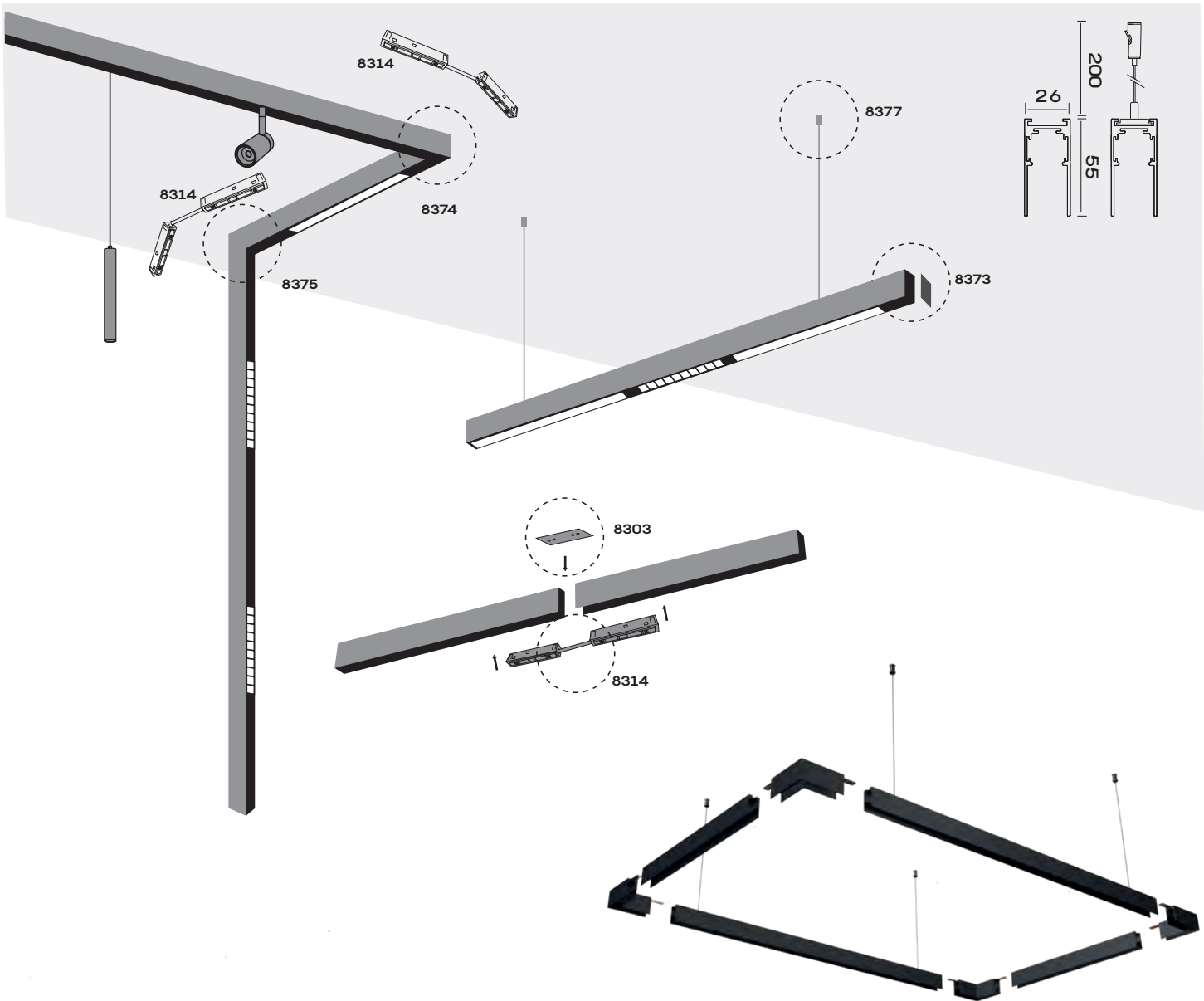
8313 Live end (feeder)



8373 Set 2 end caps



8377 Suspension kits (2 wires)



\* Tapa incluida-Cover included



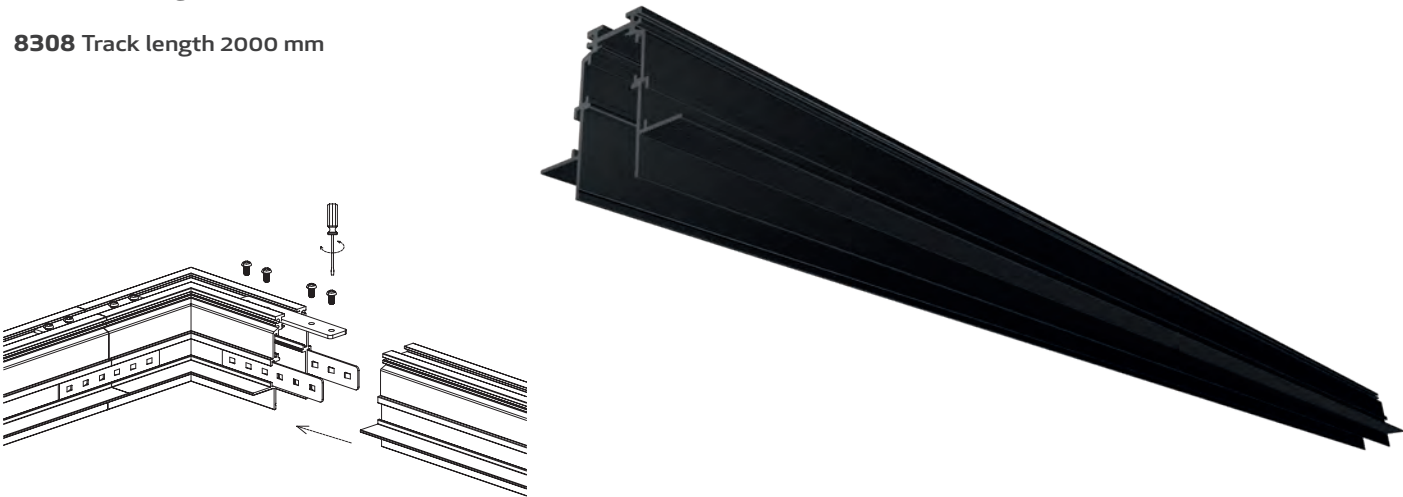
MAGNETO 48V

Indoor

RECESSED TRACK

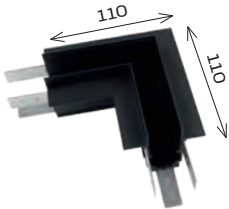
8307 Track length 1000 mm

8308 Track length 2000 mm

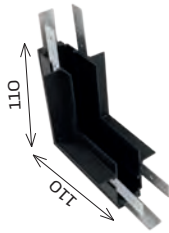


TRACK ACCESSORIES

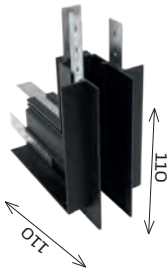
8309 L-joint 90° plates incl.



8310 Wall to wall connector (in) plates incl.



8311 Wall to wall connector (out) plates incl.



8312 Side track connection plate ×2



8303 Top track connection plate



8314 Live end (connector)



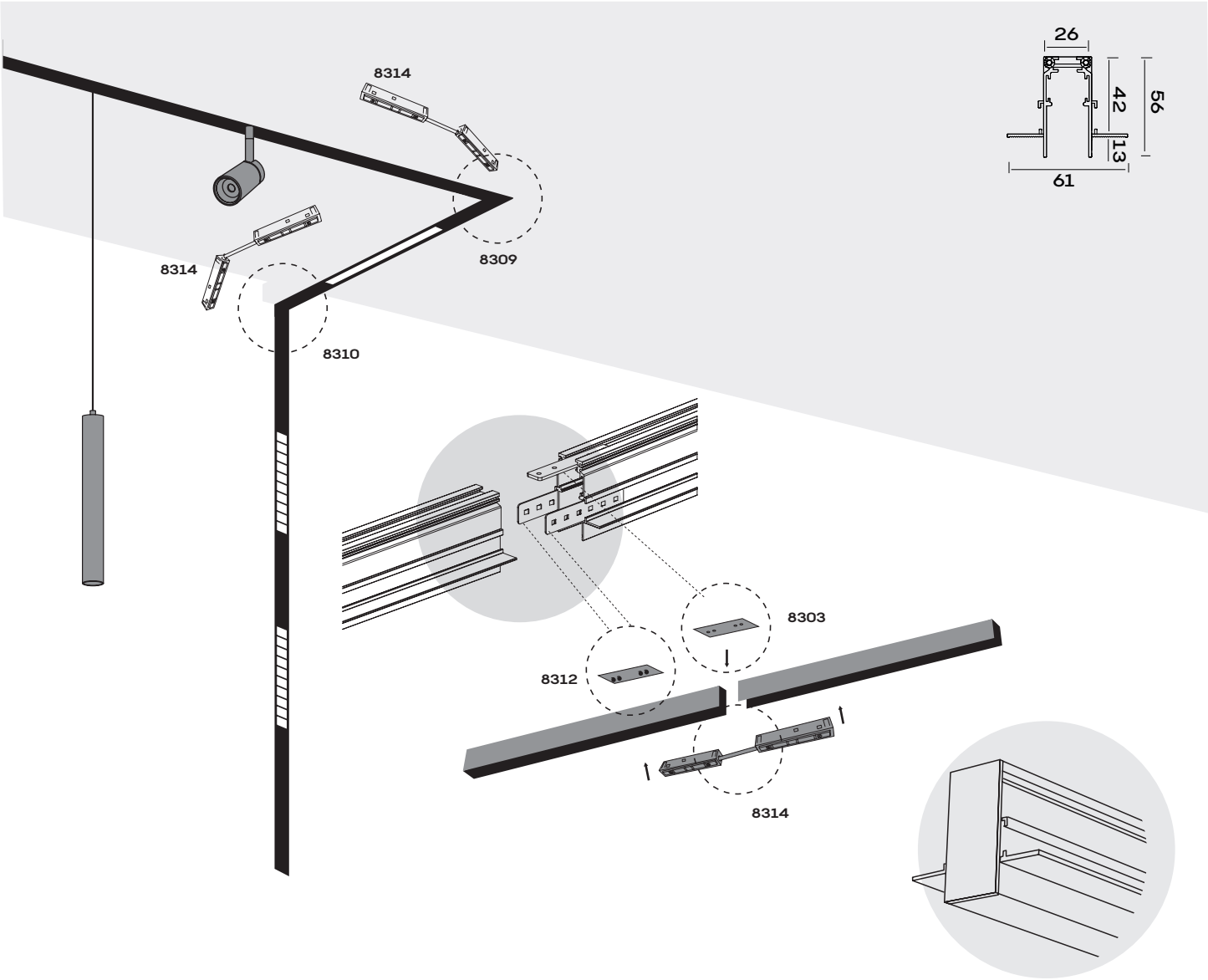
8313 Live end (feeder)



Brown +48V

Blue -48V

8373 Set 2 end caps



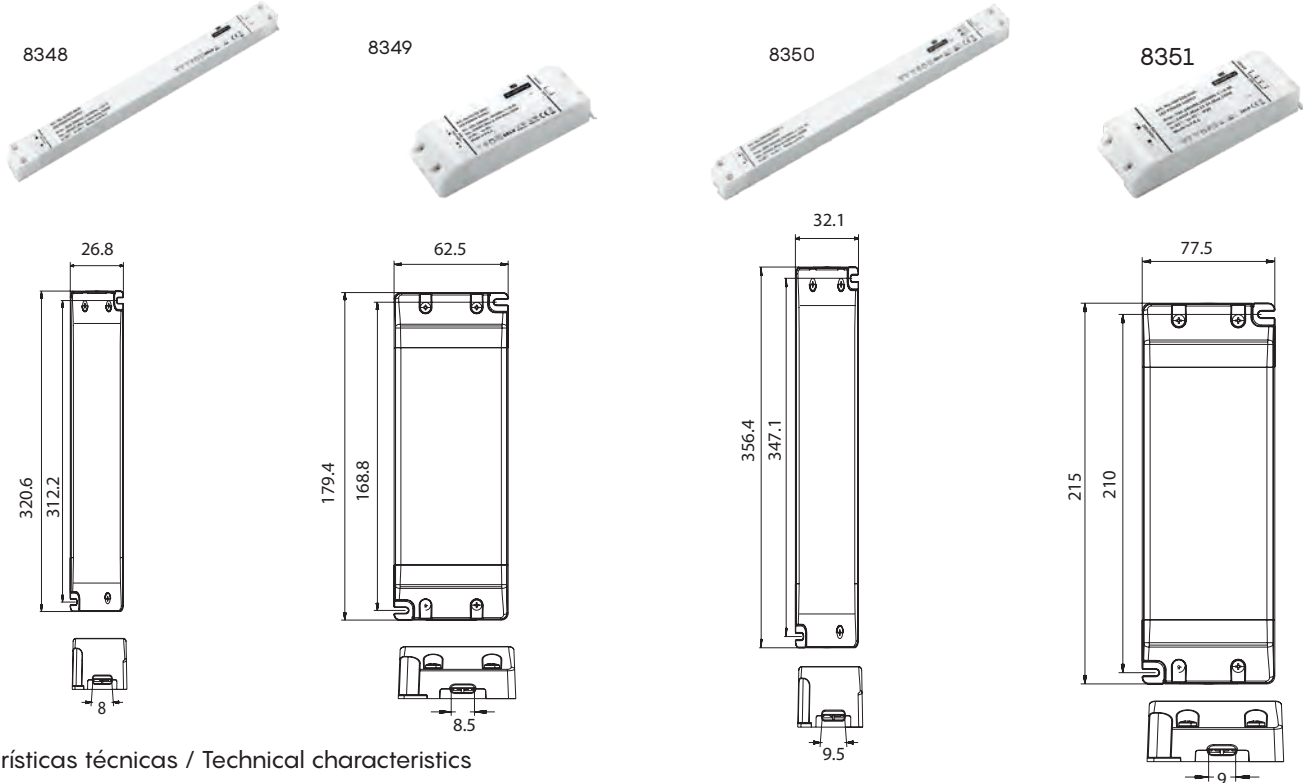
\* Tapa incluída-Cover included



ALIMENTADORES-DRIVERS

Indoor

Tension constante48v  
48v Constant voltage



Características técnicas / Technical characteristics

| Ref. | Art.-No       | Tensión nominal de entrada<br>Nominal input voltage | Rango de potencia en módulo<br>Output power range | Tensión de salida DC<br>Output voltage DC | Corriente de salida máxima<br>Maximum output current | Factor de potencia<br>Power factor | Frecuencia<br>Frequency | Temp. máx envolvente<br>Max temp.at tc point | Temp. funcionamiento<br>Operating temp. | Protección<br>Protection |
|------|---------------|-----------------------------------------------------|---------------------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------|-------------------------|----------------------------------------------|-----------------------------------------|--------------------------|
|      |               | Vac                                                 | W                                                 | Vdc                                       | A                                                    | λ                                  | Hz                      | tc (°C)                                      | ta (°C)                                 | IP                       |
| 8348 | SL100-48VF-1  | 200-240V                                            | 0-100                                             | 48                                        | 2.05                                                 | ≥ 0,95                             | 50/60                   | 90°                                          | -20...+45°                              | 20                       |
| 8349 | SS150-48VL    | 200-240V                                            | 0-150                                             | 48                                        | 3.12                                                 | ≥ 0,95                             | 50/60                   | 90°                                          | -20...+45°                              | 20                       |
| 8350 | SL240-48VF    | 220-240V                                            | 0-240                                             | 48                                        | 5.00                                                 | ≥ 0,95                             | 50/60                   | 90°                                          | -20...+45°                              | 20                       |
| 8351 | SNP320-48VL-1 | 220-240V                                            | 0-320                                             | 48                                        | 6.67                                                 | ≥ 0,95                             | 50/60                   | 90°                                          | -20...+45°                              | 20                       |

REGULABLE/DIMMABLE

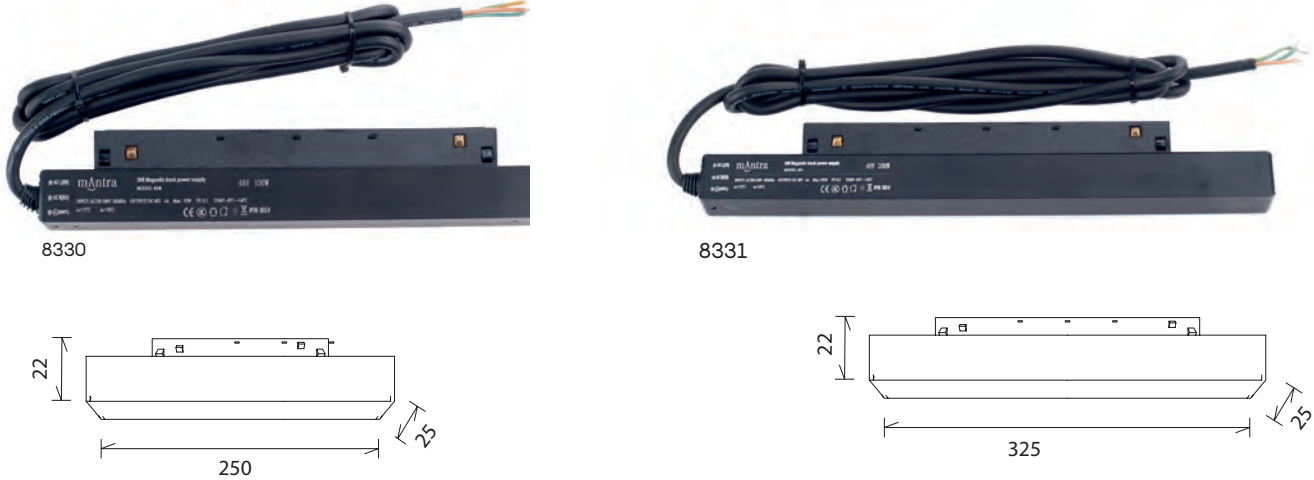


NO REGULABLE/NO DIMMABLE



ALIMENTADORES-DRIVERS

Tension constante 48v  
48v Constant voltage



Características técnicas / Technical characteristics

NO DIMMABLES

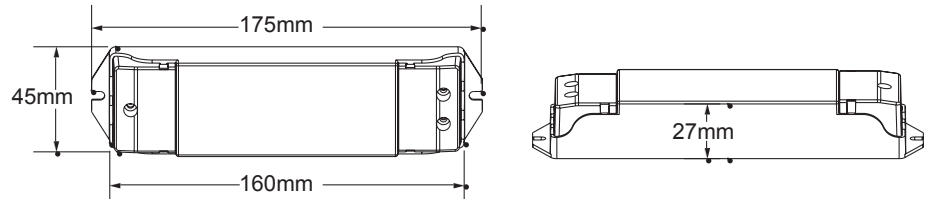
| Ref. | Art.-No | Tensión nominal de entrada<br>Nominal input voltage | Rango de potencia en módulo<br>Output power range | Tensión de salida DC<br>Output voltage DC | Corriente de salida máxima<br>Maximum output current | Factor de potencia<br>Power factor | Frecuencia<br>Frequency | Temp. máx envolvente<br>Max temp.at tc point | Temp. funciona-<br>miento<br>Operating temp. | Protección<br>Protection |
|------|---------|-----------------------------------------------------|---------------------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------|-------------------------|----------------------------------------------|----------------------------------------------|--------------------------|
|      |         | Vac                                                 | W                                                 | Vdc                                       | A                                                    | λ                                  | Hz                      | tc (°C)                                      | ta (°C)                                      | IP                       |
| 8330 |         | 220-240V                                            | 0-100                                             | 48                                        | 1.25                                                 | ≥ 0,95                             | 50/60                   | 85°                                          | -20...+45°                                   | 20                       |
| 8331 |         | 200-240V                                            | 0-200                                             | 48                                        | 2.5                                                  | ≥ 0,7                              | 50/60                   | 80°                                          | -20...+50°                                   | 20                       |





SISTEMA REGULACIÓN TENSION CONSTANTE TRIAC 48v  
48v CONSTANT VOLTAGE DIMMING TRIAC SYSTEM

V1-S



Permite la regulación de tiras led monocolor (12/24/36V) y carriles magnéticos de 48V.

Puede regular con mecanismos TRIAC y mecanismos pulsadores standard (PUSH).

Puedes conectar varios al mismo mecanismo PUSH; puedes conectar un PUSH y un TRIAC al mismo tiempo.

máx.entrada: 15A / máx.salida: 1 canal de 15A.

Protección contra sobrecargas eléctricas, cortocircuitos y sobrecalentamiento.

Señal entrada regulador AC 40-220v.

Allows to control single color LED strips ( 12/24/36 V) and 48V magnetic tracks.

Suitable for TRIAC controllers and standard PUSH switches.

You may connect several to the same PUSH switch; also you may connect PUSH switch and TRIAC dimmer at the same time.

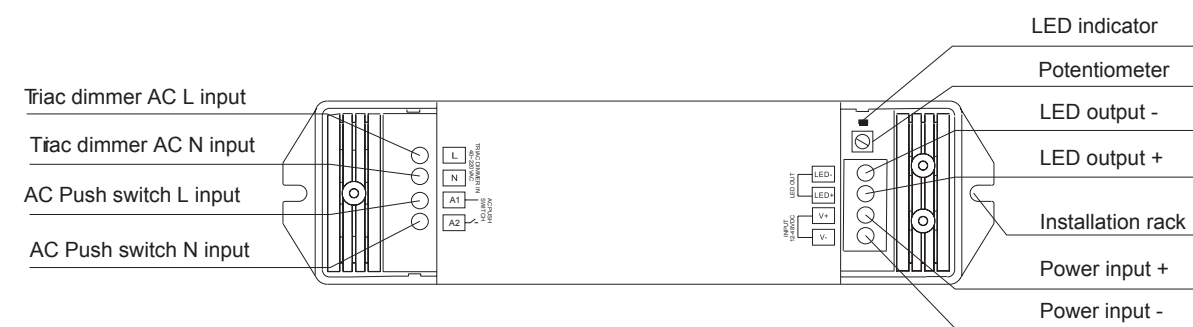
max.Input: 15 A / max.Output : 1 channel -15 A .

Protection against over current, short circuit & over temperature

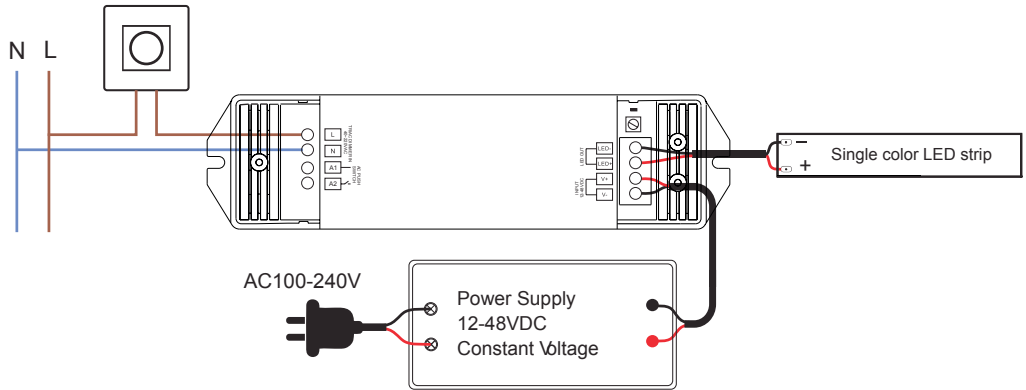
Input dimmig signal AC 40-220v.

| Esquema de conexión / Connection diagram |                      |                                      |                                                    |                                                |                                                        |                                        |
|------------------------------------------|----------------------|--------------------------------------|----------------------------------------------------|------------------------------------------------|--------------------------------------------------------|----------------------------------------|
| Ref.                                     | Input-output Voltage | Tipo de regulación<br>Control signal | Intensidad máx.<br>de salida<br>Max output current | Potencia máx.<br>de salida<br>Max output power | Tipo tira Led/magnetic<br>Led strip type/mag-<br>netic | Control a través de<br>Control made by |
|                                          | V                    | mA                                   | A                                                  | 12V 24V<br>36V 48V                             | Monocolor                                              | Pulsador standard y/o<br>triac         |
| 8347                                     | 12-48VDC             | PWM<br>PUSH<br>TRIAC                 | 1CH,15A                                            | 180W 360W<br>540W 720W                         | MONOC.<br>DIM (1CH)                                    | Standard push switch<br>and/or triac   |

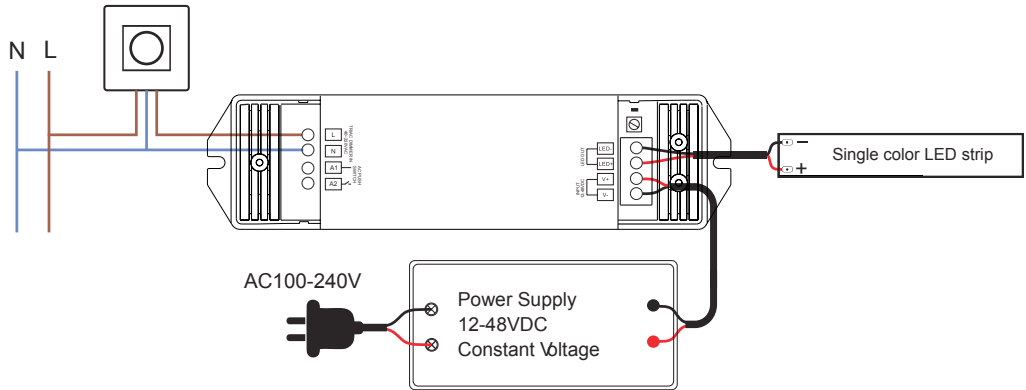
Estructuras e Instalaciones Mecánicas / Mechanical Structures and Installations



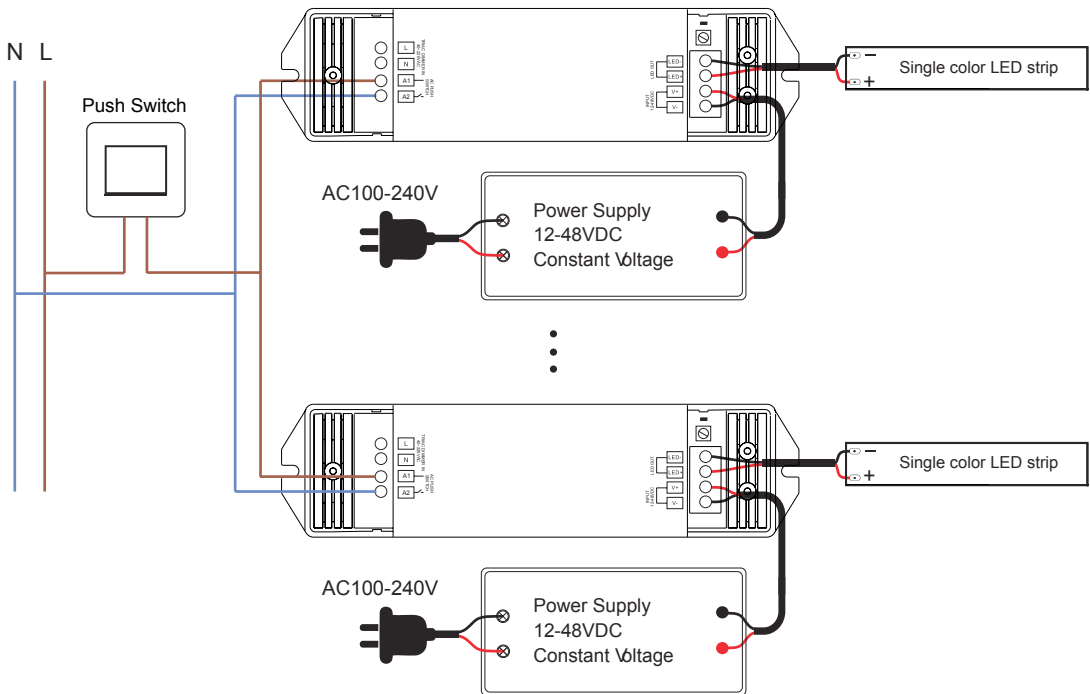
Conecte el atenuador Triac con un solo cable, sin cable neutro.  
Connect single wire Triac dimmer, without neutral wire.



Conecte el atenuador Triac con entrada de cable neutral  
Connect Triac dimmer with neutral wire input



Conectar con el interruptor Push de CA  
Connect with AC push switch

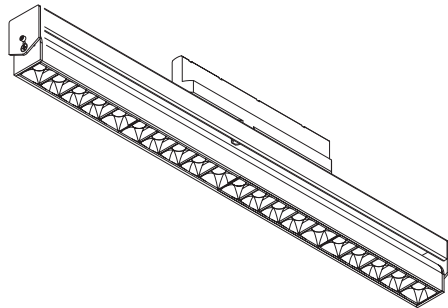
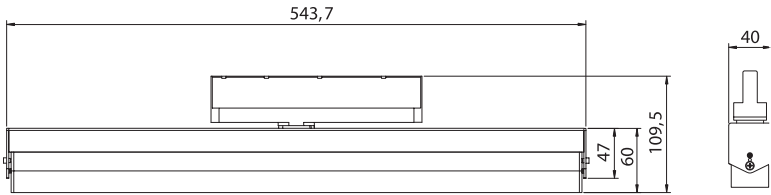




**Focos carril trifásico**

Three-phase rail  
spotlights





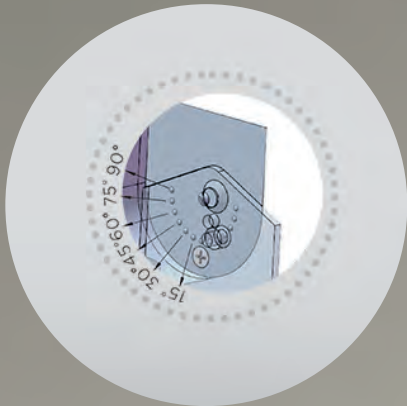
UGR<19

CRI≥90

| REFERENCE                 | K     | LED WATT | LUMENS | FINISH             |
|---------------------------|-------|----------|--------|--------------------|
| 8359                      | 3000K | 30W      | 2350lm | Blanco-White       |
| 8360                      | 3000K | 30W      | 2350lm | Negro-Black        |
| 8361                      | 4000K | 30W      | 2400lm | Blanco-White       |
| 8362                      | 4000K | 30W      | 2400lm | Negro-Black        |
| 220-240V~ 50/60Hz CRI≥ 90 |       |          |        | Aluminio-Aluminium |



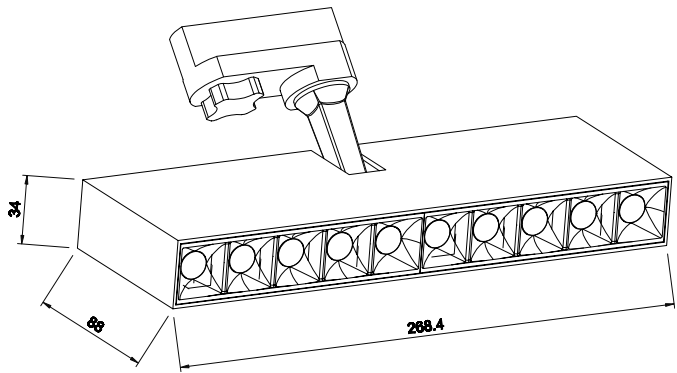
UGR<19











UGR<19

CRI≥90

| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 8363                     | 3000K | 30W      | 2350lm | Blanco-White       |
| 8364                     | 3000K | 30W      | 2350lm | Negro-Black        |
| 8365                     | 4000K | 30W      | 2400lm | Blanco-White       |
| 8366                     | 4000K | 30W      | 2400lm | Negro-Black        |
| 220-240V~ 50/60Hz CRI≥90 |       |          |        | Aluminio-Aluminium |



UGR<19



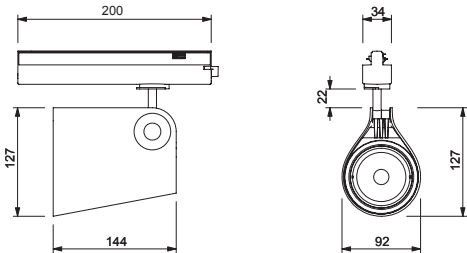




| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 7315                     | 3000K | 35W      | 3500lm | Blanco-White       |
| 7317                     | 3000K | 35W      | 3500lm | Negro-Black        |
| 7316                     | 4000K | 35W      | 3850lm | Blanco-White       |
| 7318                     | 4000K | 35W      | 3850lm | Negro-Black        |
| 220-240V~ 50/60Hz CRI≥90 |       |          |        | Aluminio-Aluminium |

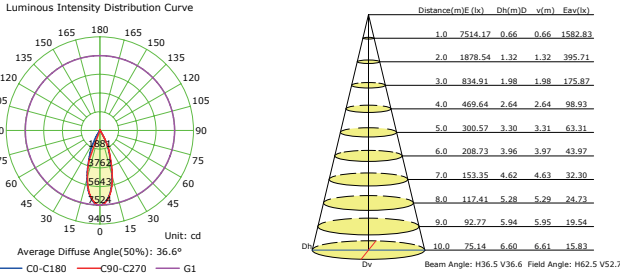
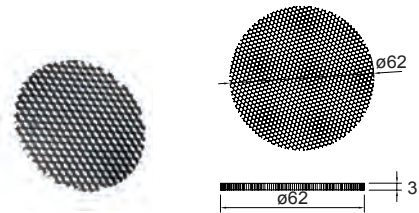
LENTES-LENS

|               |              |
|---------------|--------------|
| ref 7319 _13° | NOT INCLUDED |
| ref 7320 _24° | NOT INCLUDED |
| ref 7321 _38° | Included*    |



PANAL DE ABEJA-HONEYCOMB

|          |              |
|----------|--------------|
| ref 7322 | NOT INCLUDED |
|----------|--------------|



TIR  
LENS

LED life / LED vida  
30,000 h

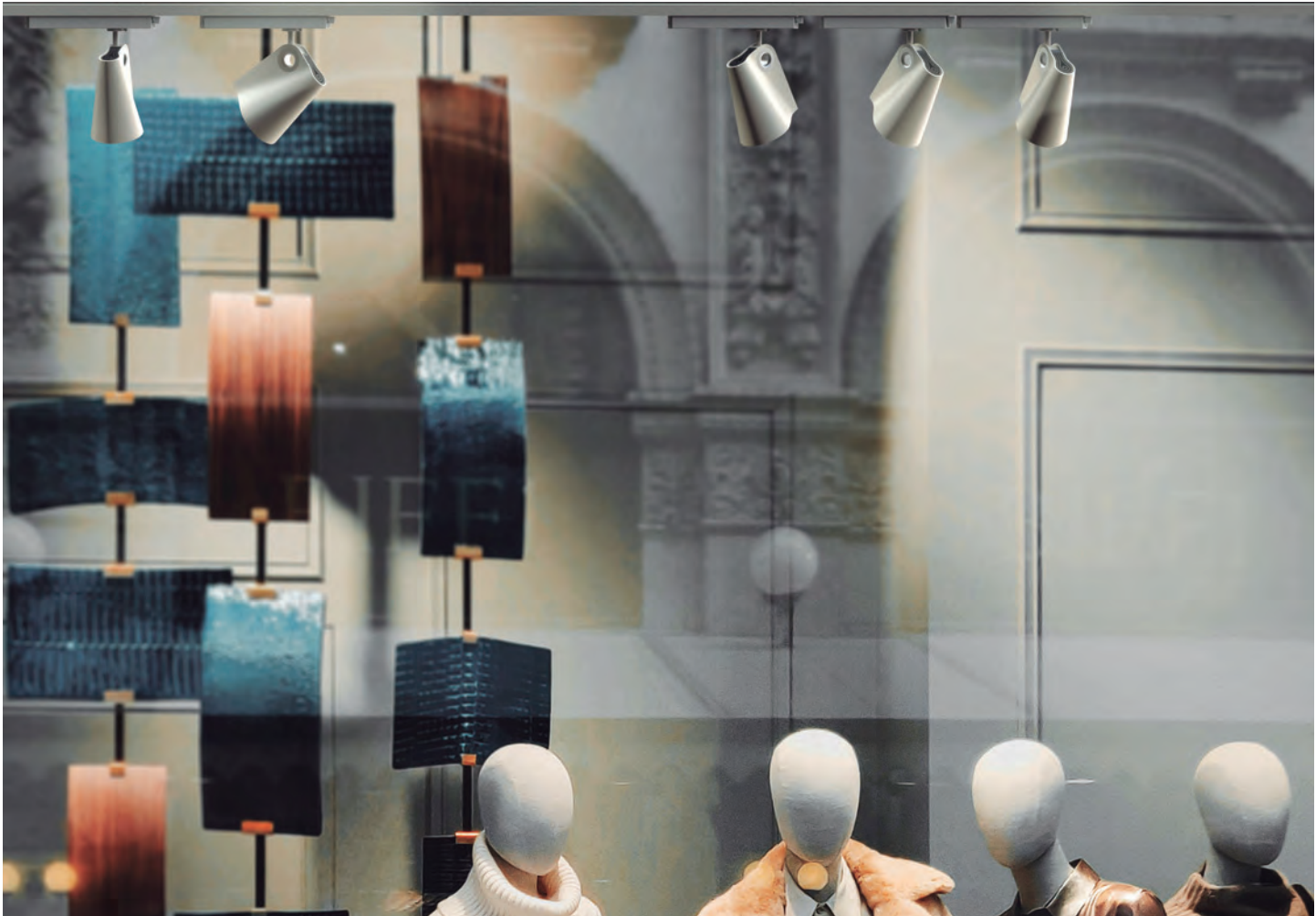
ON / OFF  
30,000

garantía mantraco o.e.  
5  
WARRANTY  
GARANTIA  
LED

LED  
INCLUDED



IP20

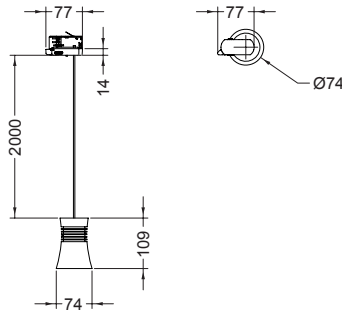


Registered N° 007663331-0017





| REFERENCE              | BULB (No incl) | FINISH                         |
|------------------------|----------------|--------------------------------|
| 7788                   | 1L x GU10      | Blanco mate-Matt white         |
| 7789                   | 1L x GU10      | Negro mate-Matt black          |
| máx. 12W LED (No incl) |                | 100-240V ~ 50/60Hz Metal-Metal |



7787  
pág. 134





PAGODA  
by David Villalba

Colgante carril trifásico-Triphasic rail spot

Indoor

UGR<16 CRI≥90



| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 7780                     | 3000K | 12,5W    | 950lm  | Blanco-White       |
| 7782                     | 3000K | 12,5W    | 950lm  | Negro-Black        |
| 7781                     | 4000K | 12,5W    | 1050lm | Blanco-White       |
| 7783                     | 4000K | 12,5W    | 1050lm | Negro-Black        |
| 220-240V~ 50/60Hz CRI≥90 |       |          |        | Aluminio-Aluminium |

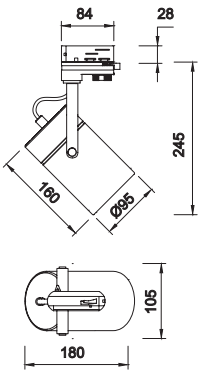


TIR  
LENS

UGR<16







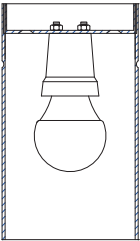
| REFERENCE              | BULB (No incl) | FINISH                       |
|------------------------|----------------|------------------------------|
| 6044                   | 1L x E27       | Blanco-White                 |
| 6045                   | 1L x E27       | Negro-Black                  |
| máx. 20W LED (No incl) |                | 100-240V~50/60Hz Metal-Metal |



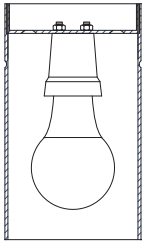
5626  
pág. 190

6015  
pág. 188

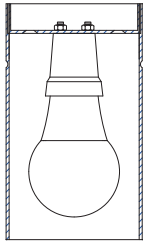
5622  
pág. 150



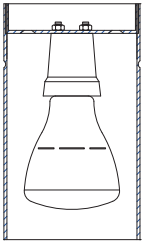
Sferic Bulb: Ø45\*78



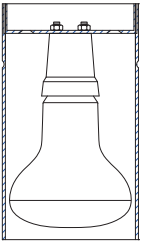
MiniStandard Bulb: Ø55\*103



Standard Bulb: Ø60\*108



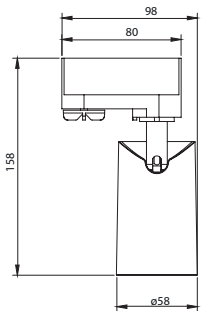
R63 Bulb: Ø63\*105



R80 Bulb: Ø80\*116





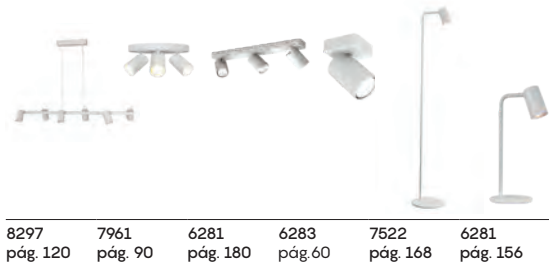


| REFERENCE                                                   | BULB NOT INCLUDED | FINISH       |
|-------------------------------------------------------------|-------------------|--------------|
| 6717                                                        | 1L x GU10         | Blanco-White |
| 6718                                                        | 1L x GU10         | Negro-Black  |
| máx. 10W LED (No incl) 100-240V~ 50/60Hz Aluminio-Aluminium |                   |              |

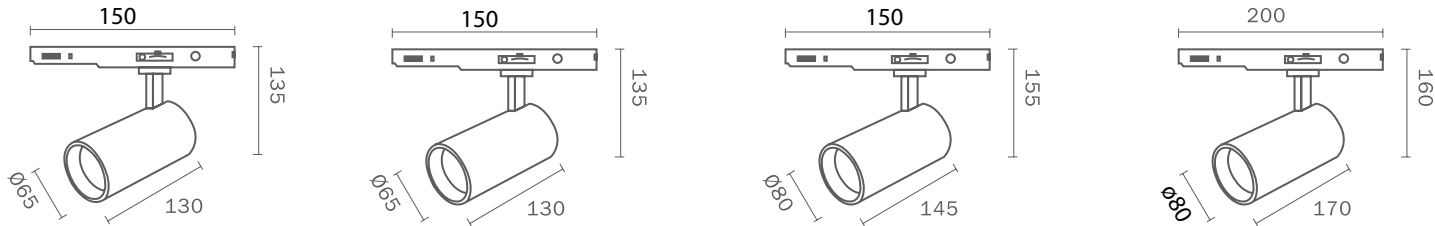


Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6W      | R09196    |
| 4000K | 6W      | R09214    |
| 5000K | 6W      | R09197    |







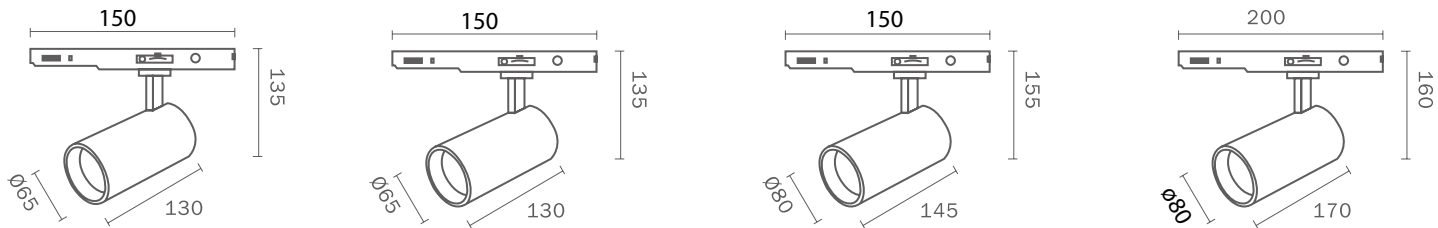
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             | OPTICAL Included* | ANGLE |
|----------------------------|-------|----------|--------|--------------------|-------------------|-------|
| 7200                       | 3000K | 15W      | 1500lm | Blanco-White       | 7218              | 38°   |
| 7204                       | 4000K | 15W      | 1650lm | Blanco-White       | 7218              | 38°   |
| 7201                       | 3000K | 20W      | 2000lm | Blanco-White       | 7218              | 38°   |
| 7205                       | 4000K | 20W      | 2200lm | Blanco-White       | 7218              | 38°   |
| 7202                       | 3000K | 30W      | 3000lm | Blanco-White       | 7221              | 38°   |
| 7206                       | 4000K | 30W      | 3300lm | Blanco-White       | 7221              | 38°   |
| 7203                       | 3000K | 40W      | 4000lm | Blanco-White       | 7224              | 38°   |
| 7207                       | 4000K | 40W      | 4400lm | Blanco-White       | 7224              | 38°   |
| 220-240V ~ 50/60HzCRI:≥ 90 |       |          |        | Aluminio-Aluminium |                   |       |

\* Reflector-Optic

| REFERENCE 15/20W | REFERENCE 30/40W | REFERENCE 40W | BEAM ANGLE | INCLUDED     |
|------------------|------------------|---------------|------------|--------------|
| 7216             | 7219             | 7222          | 15°        | not included |
| 7217             | 7220             | 7223          | 24°        | not included |
| *7218            | *7221            | *7224         | 38°        | Included*    |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             | OPTICAL Included* | ANGLE |
|----------------------------|-------|----------|--------|--------------------|-------------------|-------|
| 7208                       | 3000K | 15W      | 1500lm | Negro-Black        | 7218              | 38°   |
| 7212                       | 4000K | 15W      | 1650lm | Negro-Black        | 7218              | 38°   |
| 7209                       | 3000K | 20W      | 2000lm | Negro-Black        | 7218              | 38°   |
| 7213                       | 4000K | 20W      | 2200lm | Negro-Black        | 7218              | 38°   |
| 7210                       | 3000K | 30W      | 3000lm | Negro-Black        | 7221              | 38°   |
| 7214                       | 4000K | 30W      | 3300lm | Negro-Black        | 7221              | 38°   |
| 7211                       | 3000K | 40W      | 4000lm | Negro-Black        | 7224              | 38°   |
| 7215                       | 4000K | 40W      | 4400lm | Negro-Black        | 7224              | 38°   |
| 220-240V ~ 50/60HzCRI:≥ 90 |       |          |        | Aluminio-Aluminium |                   |       |

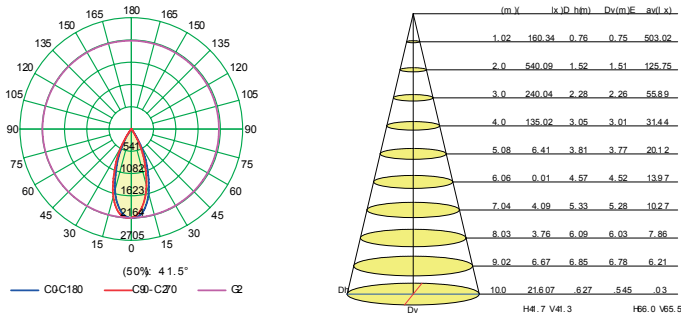
\* Reflector-Optic

| REFERENCE 15/20W | REFERENCE 30/40W | REFERENCE 40W | BEAM ANGLE | INCLUDED     |
|------------------|------------------|---------------|------------|--------------|
| 7216             | 7219             | 7222          | 15°        | not included |
| 7217             | 7220             | 7223          | 24°        | not included |
| *7218            | *7221            | *7224         | 38°        | Included*    |

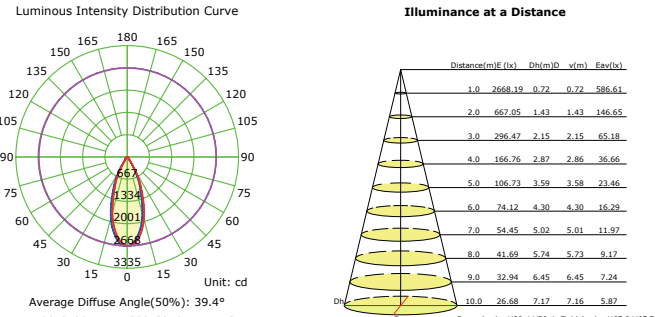




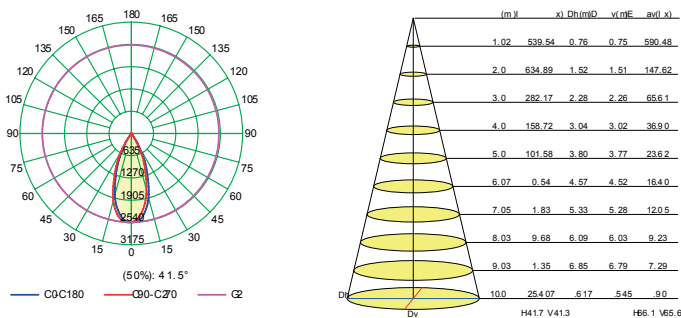
LED 15W 3000K 38°



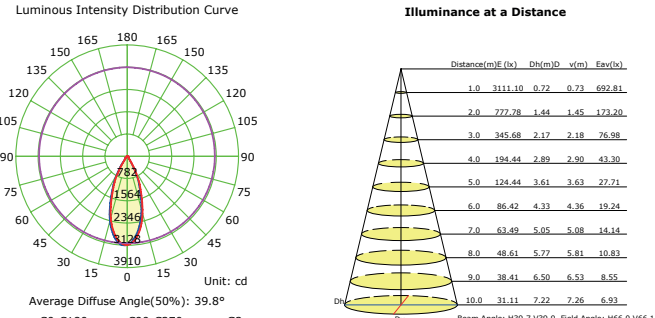
LED 15W 4000K 38°



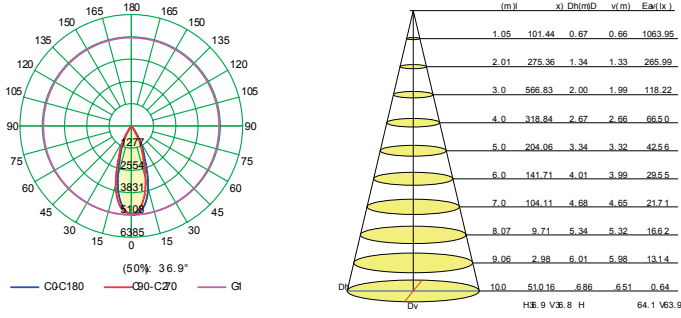
LED 20W 3000K 38°



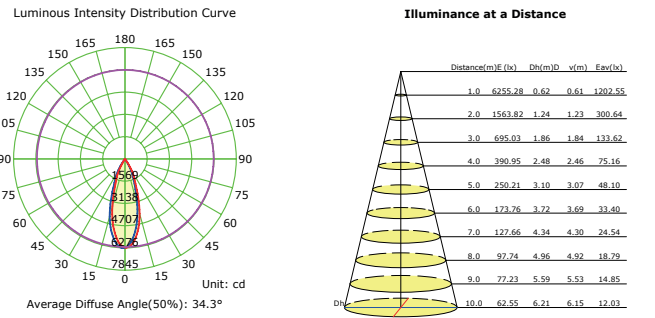
LED 20W 4000K 38°



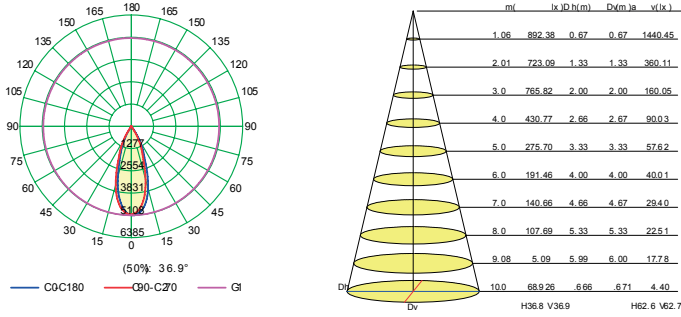
LED 30W 3000K 38°



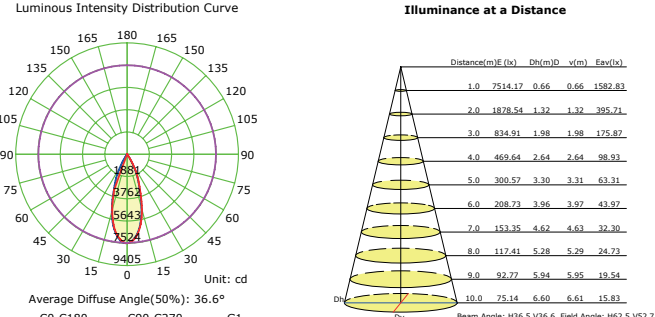
LED 30W 4000K 38°



LED 40W 3000K 38°



LED 40W 4000K 38°





# CARRILES trifásicos

GLOBAL

## CARRIL DE SUPERFICIE-SURFACE MOUNTED TRACK

**XTS 41002** Negro-Black

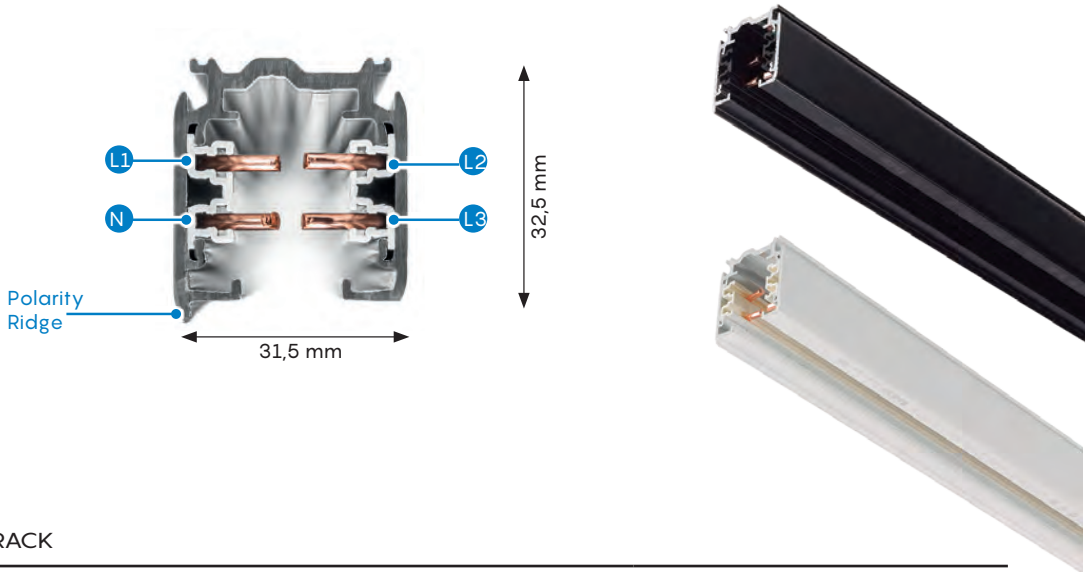
**XTS 41003** Blanco-White

Track length 1000 mm

**XTS 42002** Negro-Black

**XTS 42003** Blanco-White

Track length 2000 mm



## CARRIL DE EMPOTRAR-RECESSED TRACK

**XTSF41002** Negro-Black

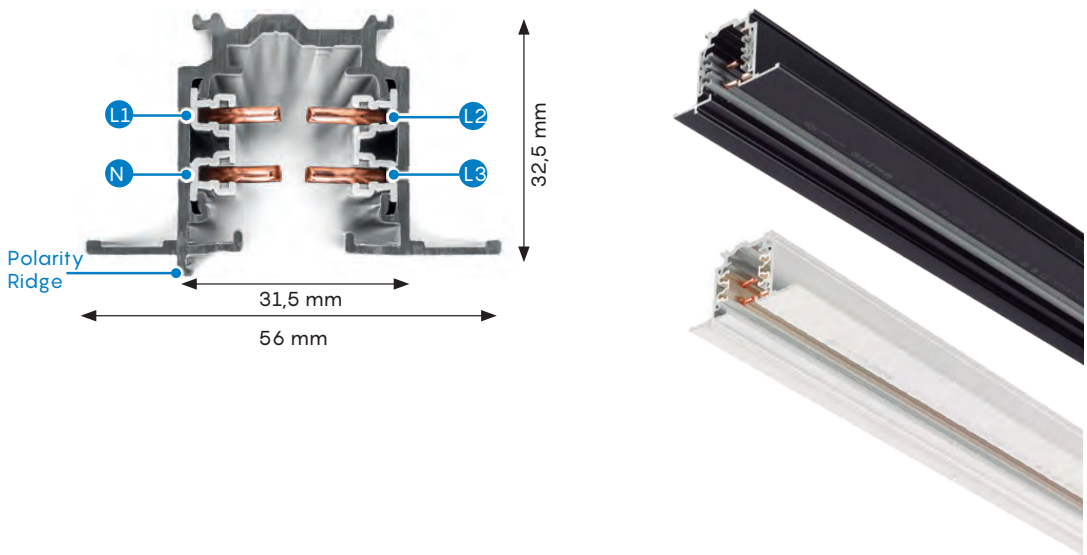
**XTSF41003** Blanco-White

Track length 1000 mm

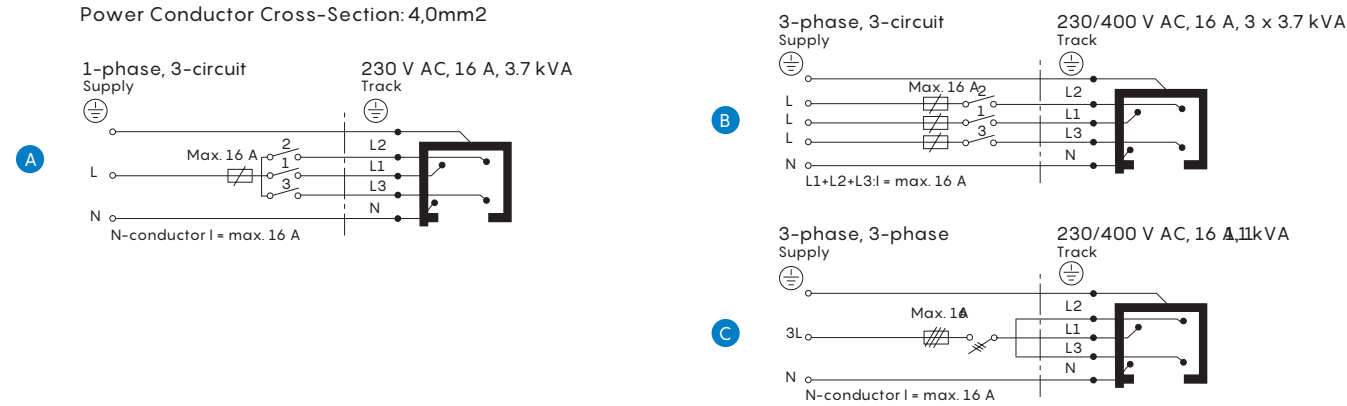
**XTSF42002** Negro-Black

**XTSF 42003** Blanco-White

Track length 2000 mm



Power Conductor Cross-Section: 4,0mm<sup>2</sup>



GLOBAL

## FINAL ALIMENTADOR POLARIDAD DERECHA-END FEED POLARITY RIGHT

**XTS 112** Negro-Black

**XTS 113** Blanco-White



## FINAL ALIMENTADOR POLARIDAD IZQUIERDA-END FEED POLARITY LEFT

**XTS 122** Negro-Black

**XTS 123** Blanco-White



## TAPA FINAL-END CAP

**XTS 412** Negro-Black

**XTS 413** Blanco-White



## PLACA PARA CUBRIR EN CARRILES EMPOTRADOS -PLATE TO COVER IN RECESSED TRACKS

**XTSF 102** Negro-Black **XTS112/XTS122/XTS142**

**XTSF 103** Blanco-White **XTS113/XTS123/XTS143**



**XTSF 302** Negro-Black **XTS342/XTS352**

**XTSF 303** Blanco-White **XTS343/XTS353**



## LEVA FIJACIÓN TECHO FUNDICIÓN PARA CARRILES SUPERFICIE-STANDARD CLAMP DIE CAST FOR SURFACE TRACK

**SKB 122** Negro-Black

**SKB 123** Blanco-White



## KIT SUSPENSION CARRIL 1,5 M -SUSPENSION KIT 1,5 M

**SPW11SK 215 length 1500 mm** Negro-Black

**SPW11SK 315 length 1500 mm** Blanco-White





# CARRILES trifásicos



## ALIMENTADOR INTERMEDIO RECTO-MIDDLE FEED STRAIGHT

XTS 142 Negro-Black

XTS 143 Blanco-White



## CONECTOR INTERMEDIO RECTO-MIDDLE STRAIGHT CONNECTOR

XTS 212 Negro-Black

XTS 213 Blanco-White



## CONECTOR ESQUINA AJUSTABLE-ADJUSTABLE CORNER CONNECTOR

XTS 242 Negro-Black

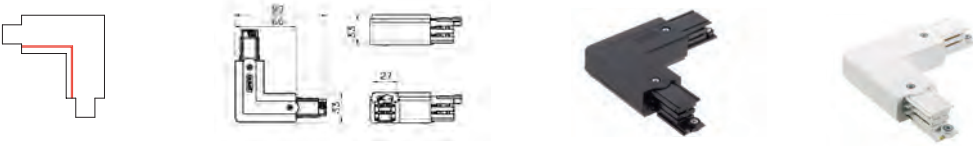
XTS 243 Blanco-White



## CONEXIÓN ALIMENTADOR EN L POLARIDAD INTERNA - L FEED POLARITY INTERNAL

XTS 342 Negro-Black

XTS 343 Blanco-White



## CONEXIÓN ALIMENTADOR EN L POLARIDAD EXTERNA - L FEED POLARITY EXTERNAL

XTS 352 Negro-Black

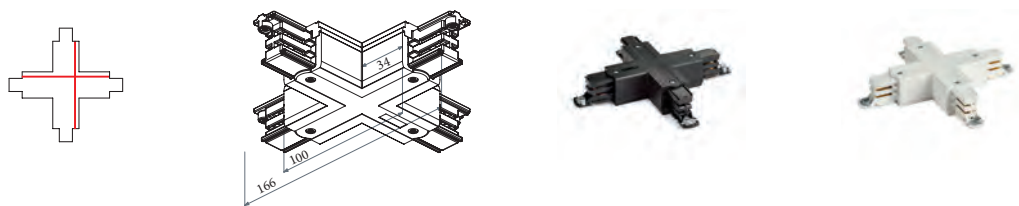
XTS 353 Blanco-White



## CONEXIÓN ALIMENTADOR EN X - X FEED

XTS 382 Negro-Black

XTS 383 Blanco-White



## CONEXIÓN ALIMENTADOR EN T- T FEED

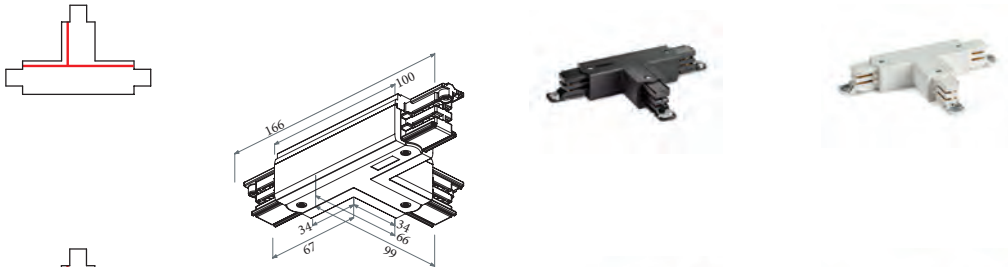
XTS 362 Negro-Black

XTS 363 Blanco-White



XTS 372 Negro-Black

XTS 373 Blanco-White



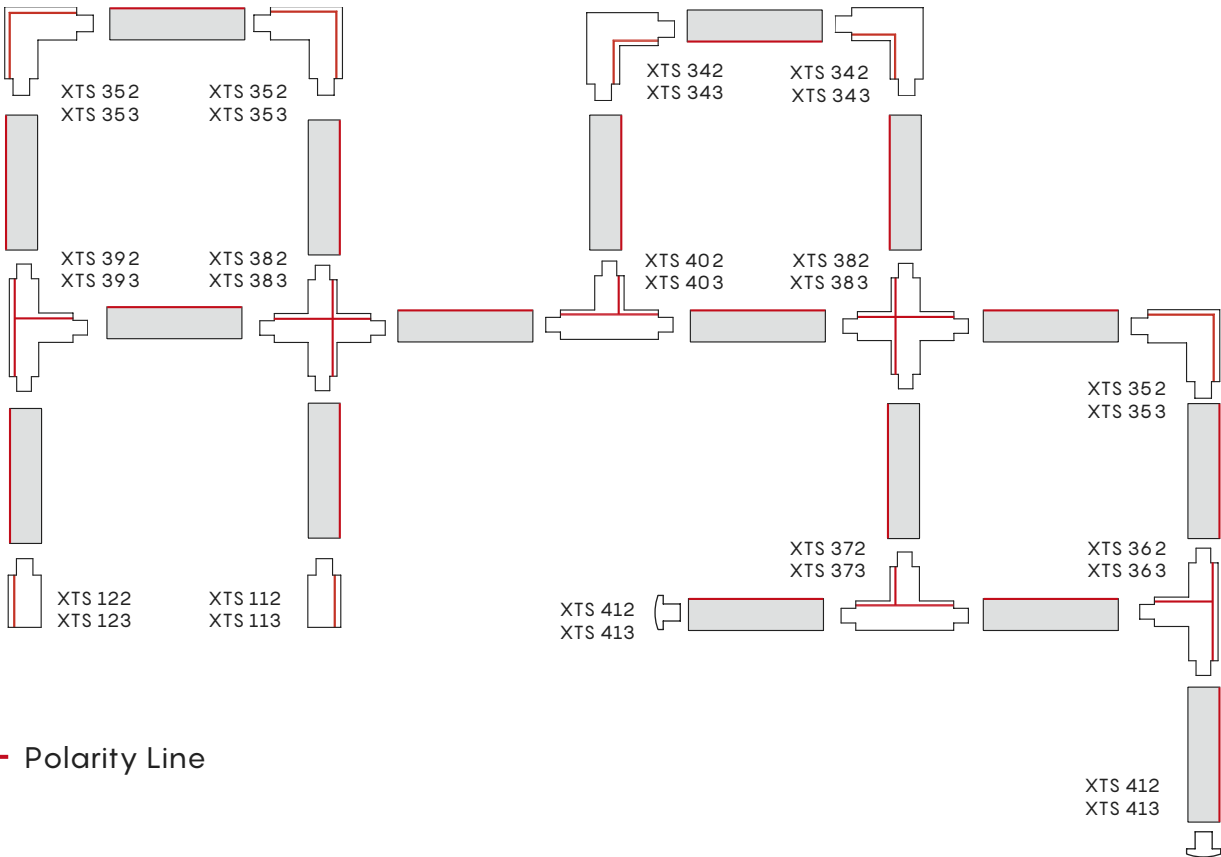
XTS 392 Negro-Black

XTS 393 Blanco-White



XTS 402 Negro-Black

XTS 403 Blanco-White



— Polarity Line



CARRILES trifásicos

New

CARRIL DE SUPERFICIE-SURFACE MOUNTED TRACK

8548 Negro-Black

8549 Blanco-White

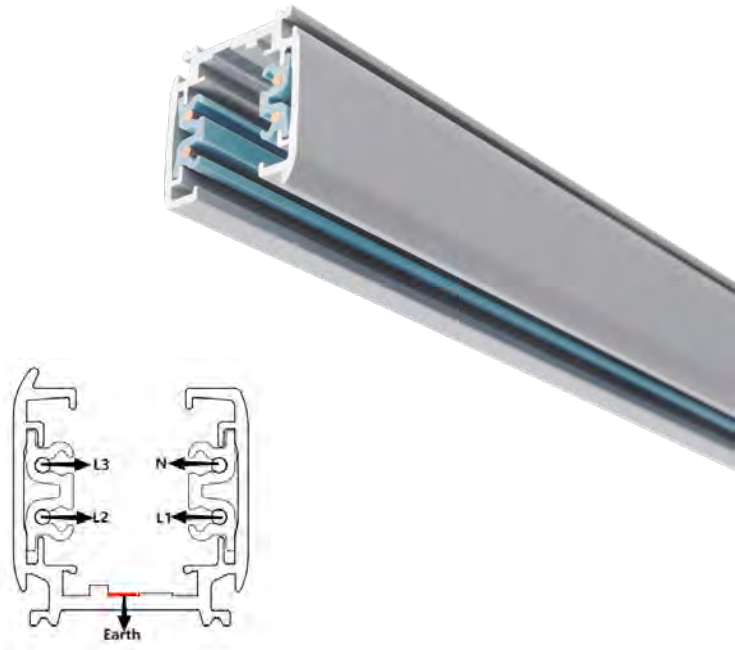
Track length 1000 mm



8550 Negro-Black

8551 Blanco-White

Track length 2000 mm



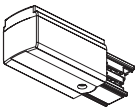
mAntra

mAntra

FINAL ALIMENTADOR POLARIDAD DERECHA-END FEED POLARITY RIGHT

8552 Negro-Black

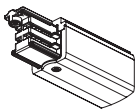
8553 Blanco-White



FINAL ALIMENTADOR POLARIDAD IZQUIERDA-END FEED POLARITY LEFT

8731 Negro-Black

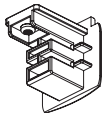
8732 Blanco-White



TAPA FINAL-END CAP

8554 Negro-Black

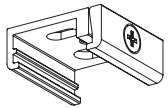
8555 Blanco-White



LEVA FIJACIÓN TECHO FUNDICIÓN PARA CARRILES SUPERFICIE-STANDARD CLAMP DIE CAST FOR SURFACE TRACK

8562 Negro-Black

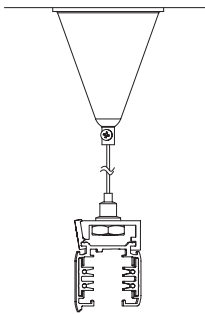
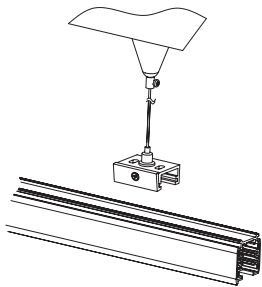
8563 Blanco-White



KIT SUSPENSIÓN CARRIL 2M-SUSPENSION KIT 2M

8560 length 2000 mm Negro-Black

8561 length 2000 mm Blanco-White





CARRILES  
trifásicos



ALIMENTADOR INTERMEDIO RECTO-MIDDLE FEED STRAIGHT

- 8558 Negro-Black
- 8559 Blanco-White



CONECTOR INTERMEDIO RECTO-MIDDLE STRAIGHT CONNECTOR

- 8556 Negro-Black
- 8557 Blanco-White



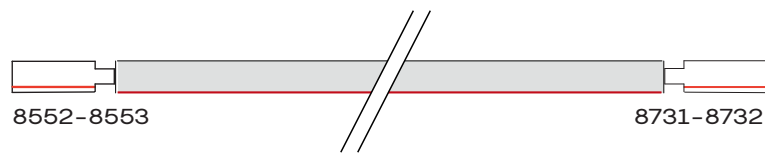
CONEXIÓN ALIMENTADOR EN L POLARIDAD INTERNA - L FEED POLARITY INTERNAL

- 8733 Negro-Black
- 8734 Blanco-White



CONEXIÓN ALIMENTADOR EN L POLARIDAD EXTERNA - L FEED POLARITY EXTERNAL

- 8735 Negro-Black
- 8736 Blanco-White

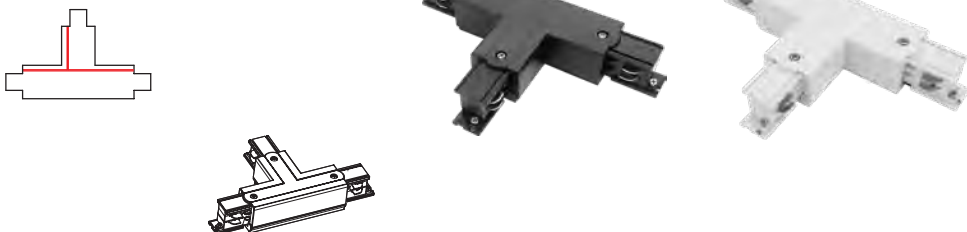


CONEXIÓN ALIMENTADOR EN T- T FEED

- 8737 Negro-Black
- 8738 Blanco-White



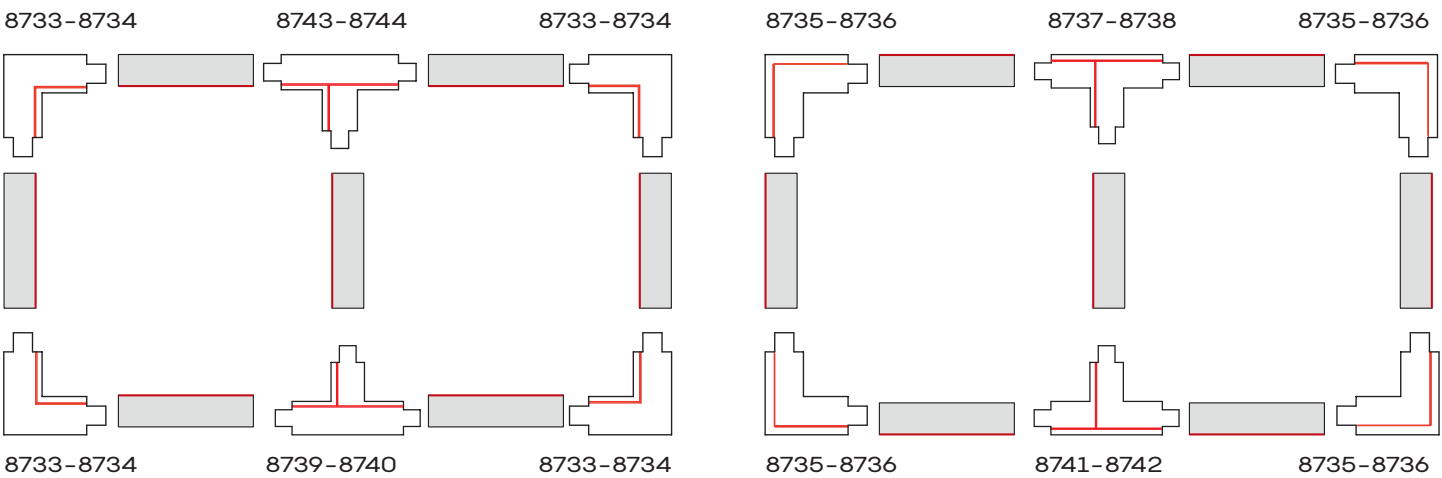
- 8739 Negro-Black
- 8740 Blanco-White



- 8741 Negro-Black
- 8742 Blanco-White



- 8743 Negro-Black
- 8744 Blanco-White



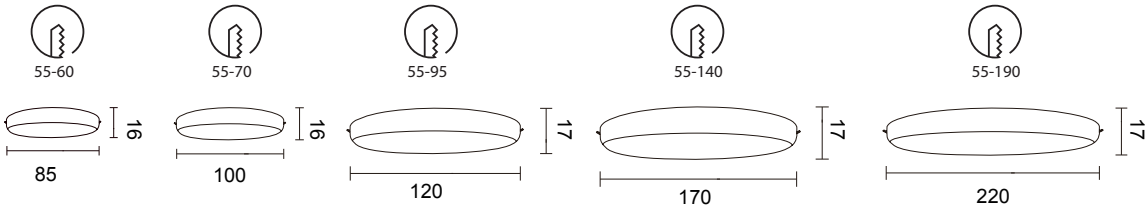
— Polarity line



# Empotrables

## Recessed

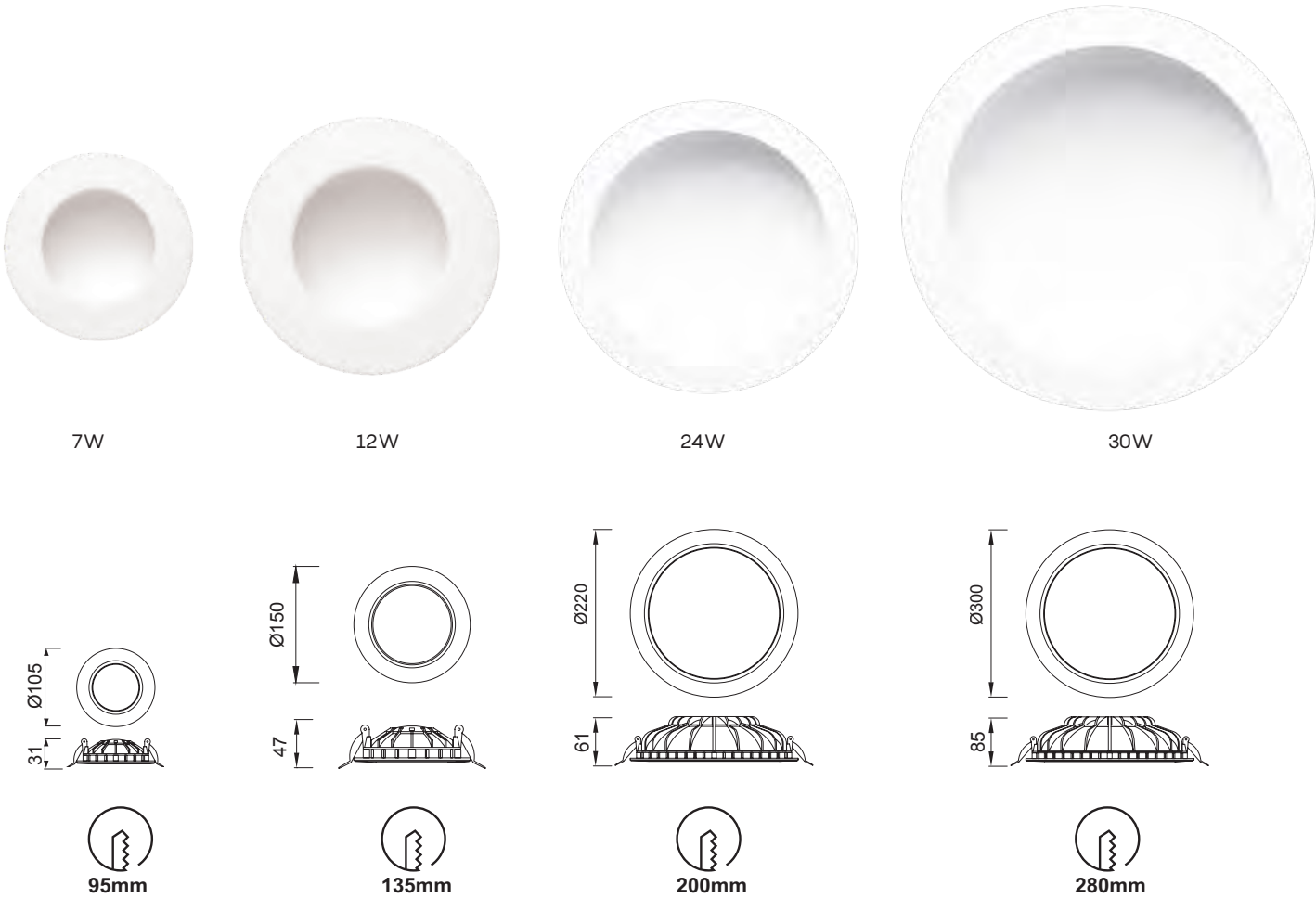




| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-------|----------|--------|--------------------|
| 8678                       | 3000K | 8W       | 700lm  | Blanco-White       |
| 8679                       | 3000K | 10W      | 870lm  | Blanco-White       |
| 8680                       | 3000K | 15W      | 1300lm | Blanco-White       |
| 8681                       | 3000K | 22W      | 1900lm | Blanco-White       |
| 8682                       | 3000K | 32W      | 2800lm | Blanco-White       |
| 8683                       | 4000K | 8W       | 735lm  | Blanco-White       |
| 8684                       | 4000K | 10W      | 910lm  | Blanco-White       |
| 8685                       | 4000K | 15W      | 1400lm | Blanco-White       |
| 8686                       | 4000K | 22W      | 2040lm | Blanco-White       |
| 8687                       | 4000K | 32W      | 3000lm | Blanco-White       |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| C0041                      | 3000K | 7W       | 540lm  | Blanco mate-Matt white |
| C0042                      | 4000K | 7W       | 540lm  | Blanco mate-Matt white |
| C0047                      | 3000K | 12W      | 1080lm | Blanco mate-Matt white |
| C0048                      | 4000K | 12W      | 1080lm | Blanco mate-Matt white |
| C0043                      | 3000K | 24W      | 2160lm | Blanco mate-Matt white |
| C0044                      | 4000K | 24W      | 2160lm | Blanco mate-Matt white |
| C0049                      | 3000K | 30W      | 2550lm | Blanco mate-Matt white |
| C0050                      | 4000K | 30W      | 2600lm | Blanco mate-Matt white |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |

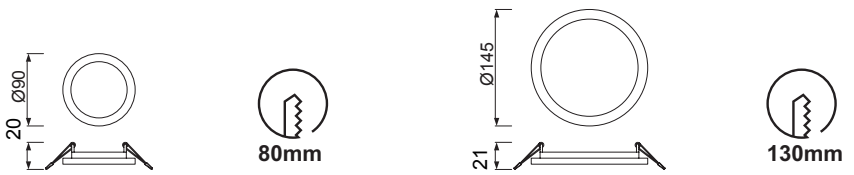




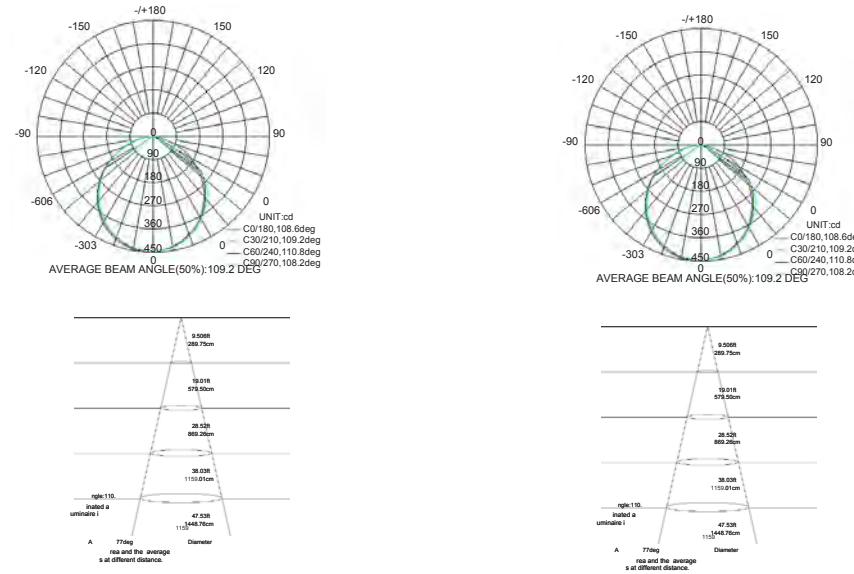


Empotrable-Recessed

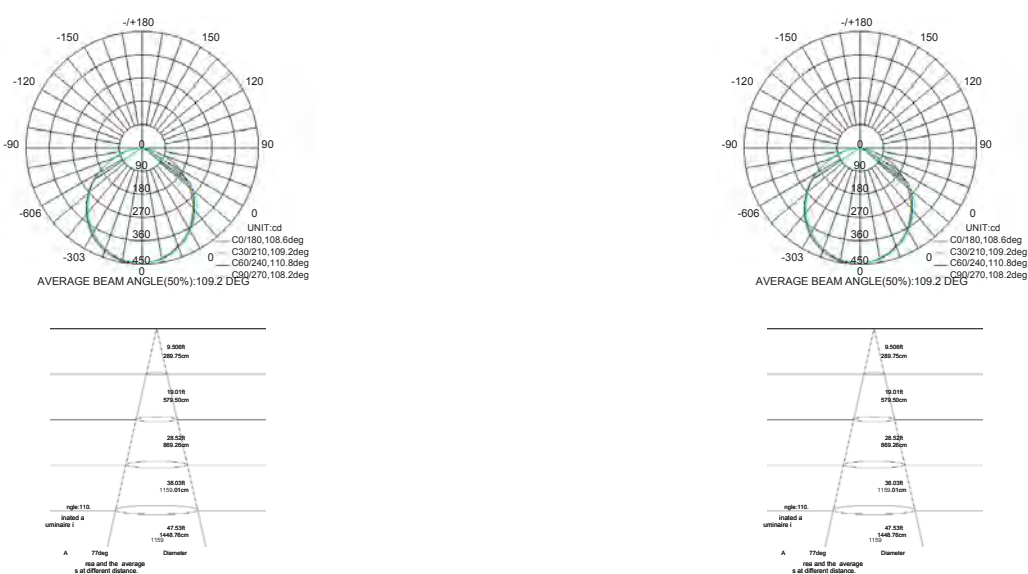
Indoor



| REFERENCE   | K     | LED WATT                   | LUMENS | FINISH                 |
|-------------|-------|----------------------------|--------|------------------------|
| C0184       | 3000K | 6 W                        | 520lm  | Blanco mate-Matt white |
| C0180       | 4000K | 6 W                        | 540lm  | Blanco mate-Matt white |
| C0185       | 3000K | 12 W                       | 990lm  | Blanco mate-Matt white |
| C0181       | 4000K | 12 W                       | 1080lm | Blanco mate-Matt white |
| SPCC-PBT/PC |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |



| REFERENCE   | K     | LED WATT                   | LUMENS | FINISH                 |
|-------------|-------|----------------------------|--------|------------------------|
| C0186       | 3000K | 18 W                       | 1580lm | Blanco mate-Matt white |
| C0182       | 4000K | 18 W                       | 1620lm | Blanco mate-Matt white |
| C0187       | 3000K | 24 W                       | 2090lm | Blanco mate-Matt white |
| C0183       | 4000K | 24 W                       | 2200lm | Blanco mate-Matt white |
| SPCC-PBT/PC |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |





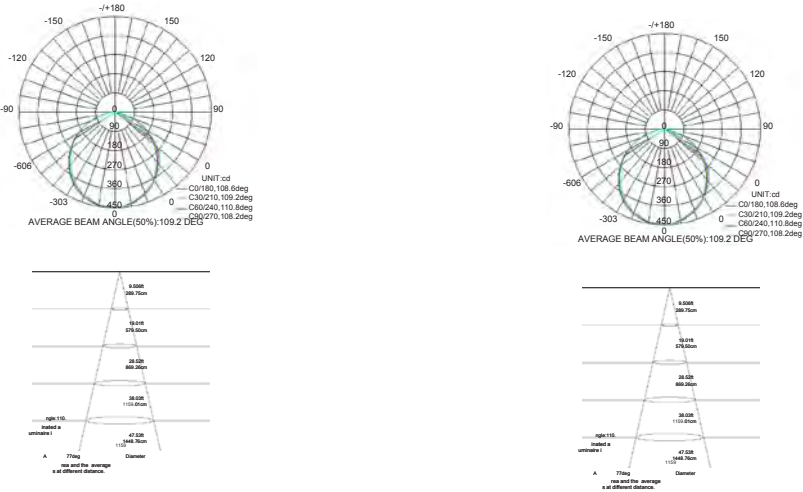


Empotrable-Recessed

Indoor



| REFERENCE   | K     | LED WATT                   | LUMENS | FINISH                 |
|-------------|-------|----------------------------|--------|------------------------|
| C0194       | 3000K | 6 W                        | 520lm  | Blanco mate-Matt white |
| C0190       | 4000K | 6 W                        | 540lm  | Blanco mate-Matt white |
| C0195       | 3000K | 12 W                       | 990lm  | Blanco mate-Matt white |
| C0191       | 4000K | 12 W                       | 1080lm | Blanco mate-Matt white |
| SPCC-PBT/PC |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |



LED life / LED vida

30,000 h

ON / OFF

30,000

garantia manitraco

5

WARRANTY

GARANTIA

LED

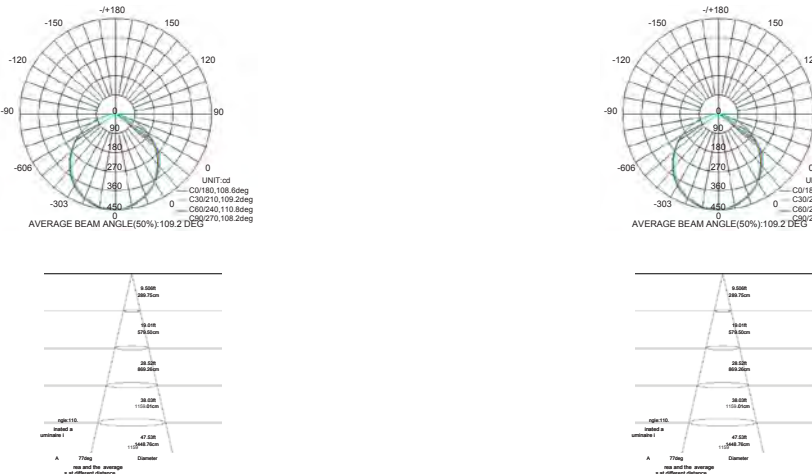
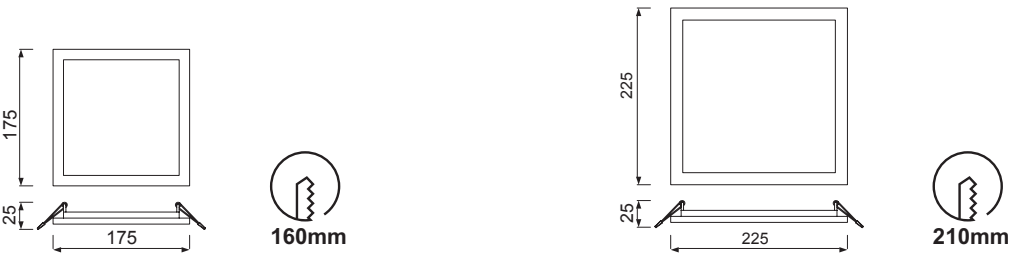
LED

INCLUDED

IP20



| REFERENCE   | K     | LED WATT                   | LUMENS | FINISH                 |
|-------------|-------|----------------------------|--------|------------------------|
| C0196       | 3000K | 18 W                       | 1580lm | Blanco mate-Matt white |
| C0192       | 4000K | 18 W                       | 1620lm | Blanco mate-Matt white |
| C0197       | 3000K | 24 W                       | 2090lm | Blanco mate-Matt white |
| C0193       | 4000K | 24 W                       | 2200lm | Blanco mate-Matt white |
| SPCC-PBT/PC |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |



LED life / LED vida

30,000 h

ON / OFF

30,000

garantia manitraco

5

WARRANTY

GARANTIA

LED

LED

INCLUDED

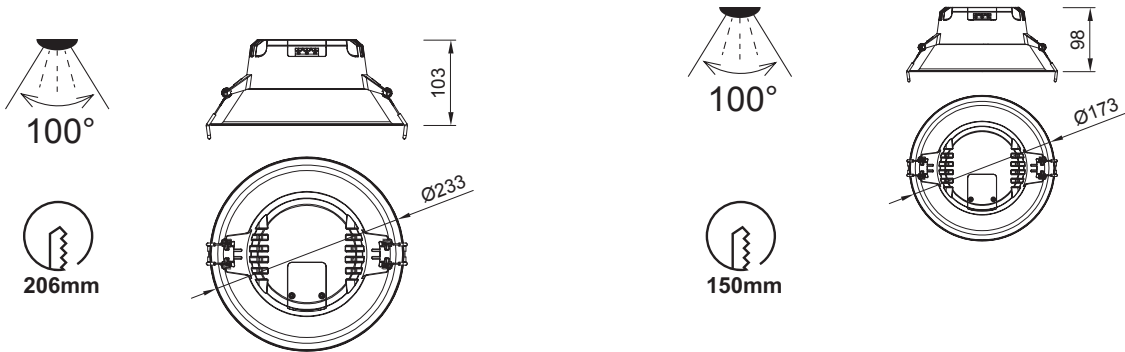
IP20



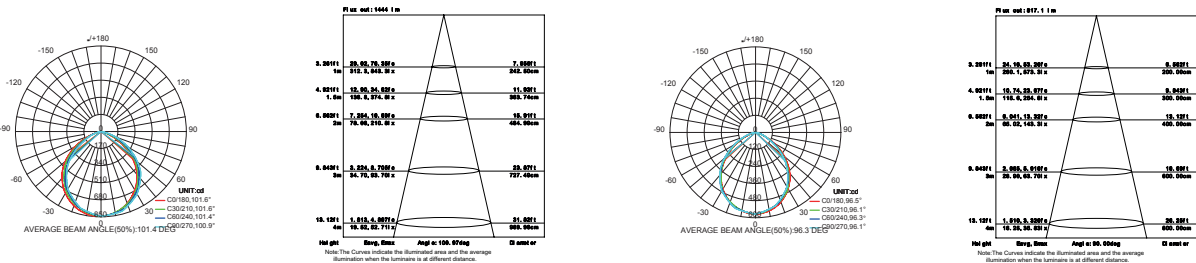
MEDANO

Empotrable-Recessed

Indoor  
UGR<19



| REFERENCE | K     | LED WATT    | LUMENS                     | FINISH                 |
|-----------|-------|-------------|----------------------------|------------------------|
| 6398      | 3000K | 12W         | 1100lm                     | Blanco mate-Matt white |
| 6399      | 4000K | 12W         | 1200lm                     | Blanco mate-Matt white |
| 6395      | 3000K | 21W         | 1900lm                     | Blanco mate-Matt white |
|           |       | SPCC-PBT/PC | 220-240V~ 50/60Hz CRI:≥ 80 | Aluminio-Aluminium     |



UGR<19

LED life / LED vida  
30,000 h

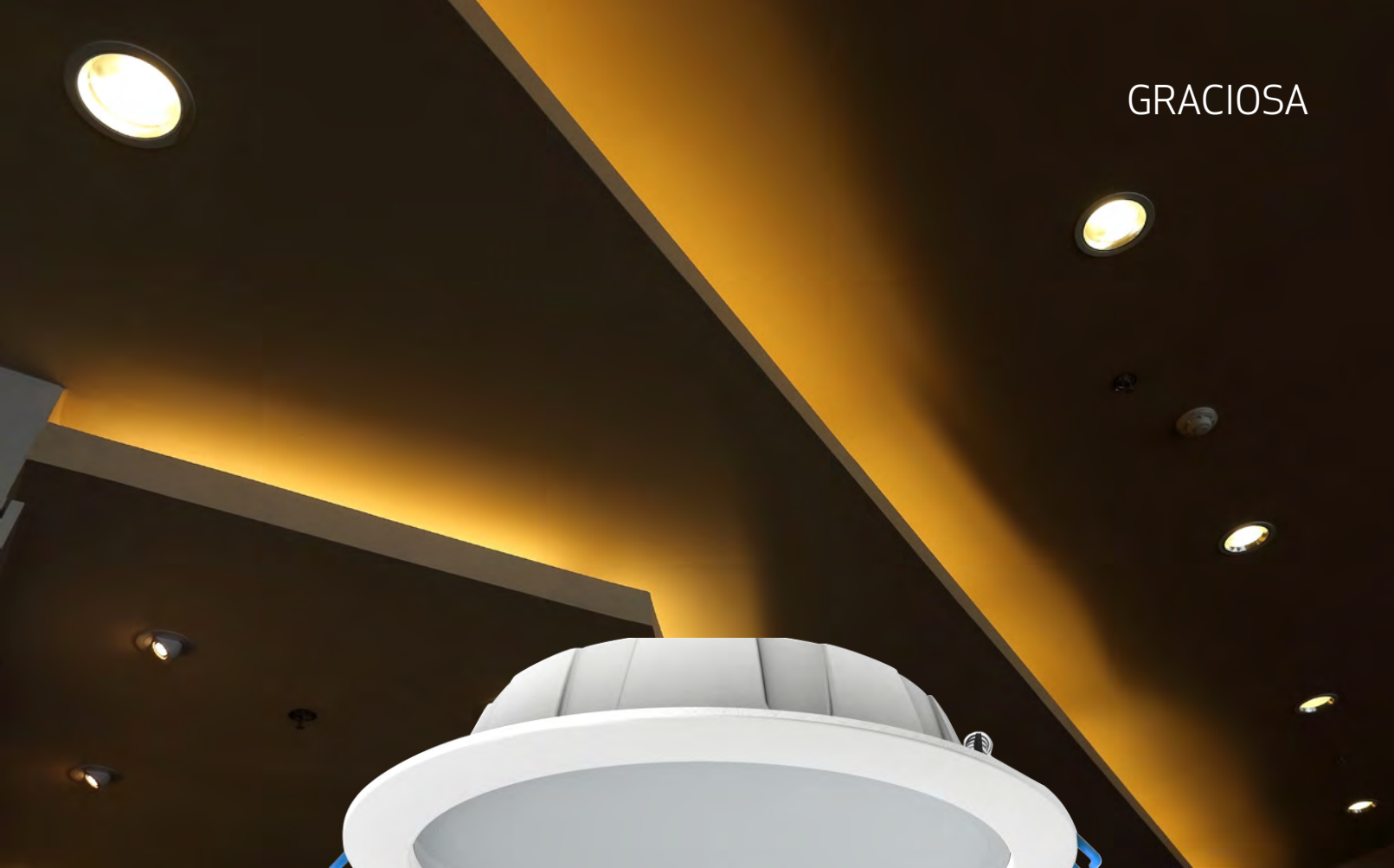
ON / OFF  
30,000

garantía mantraco 5 años  
WARRANTY GARANTIA LED

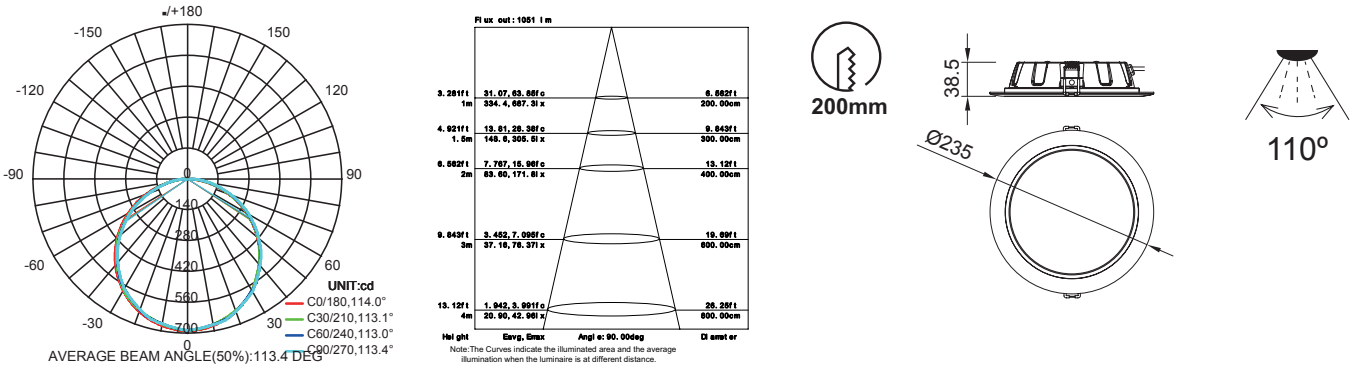
LED INCLUDED

IP20

GRACIOSA



| REFERENCE | K     | LED WATT                   | LUMENS | FINISH                 | SIZES |
|-----------|-------|----------------------------|--------|------------------------|-------|
| 6390      | 3000K | 24,5W                      | 1900lm | Blanco mate-Matt white | Ø235  |
|           |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio-Aluminium     |       |



ErP  
COMPLIANT

RoHS  
compliant

110°

LED life / LED vida  
30,000 h

ON / OFF  
30,000

garantía mantraco 5 años  
WARRANTY GARANTIA LED

LED INCLUDED

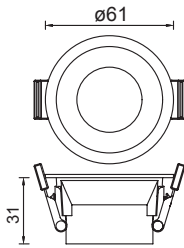
IP44



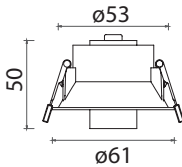
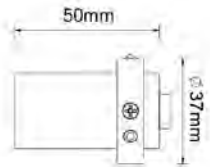
TRIMASI 5W  
New

Empotrable-Recessed

Indoor



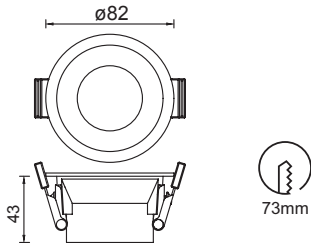
| Base empotrar-Recessed base |                        |
|-----------------------------|------------------------|
| REFERENCE                   | FINISH                 |
| 8447                        | Blanco mate-Matt white |
| 8448                        | Negro mate-Matt black  |



| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 8449                     | 3000K | 5W       | 400lm  | Oro-Gold           |
| 8450                     | 3000K | 5W       | 400lm  | Blanco-White       |
| 8451                     | 3000K | 5W       | 400lm  | Negro-Black        |
| 220-240V~50/60Hz CRI≥ 90 |       |          |        | Aluminio-Aluminium |

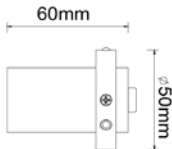
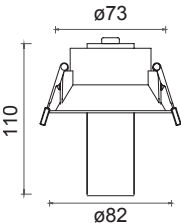
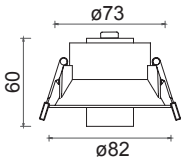




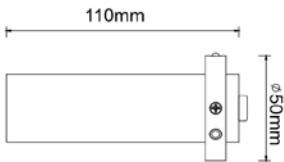


Base empotrar-Recessed base

| REFERENCE | FINISH                 |
|-----------|------------------------|
| 8452      | Blanco mate-Matt white |
| 8453      | Negro mate-Matt black  |



| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 8454                     | 3000K | 7W       | 560lm  | Oro-Gold           |
| 8455                     | 3000K | 7W       | 560lm  | Blanco-White       |
| 8456                     | 3000K | 7W       | 560lm  | Negro-Black        |
| 220-240V~50/60Hz CRI≥ 90 |       |          |        | Aluminio-Aluminium |



| REFERENCE                | K     | LED WATT | LUMENS | FINISH             |
|--------------------------|-------|----------|--------|--------------------|
| 8457                     | 3000K | 7W       | 560lm  | Oro-Gold           |
| 8458                     | 3000K | 7W       | 560lm  | Blanco-White       |
| 8459                     | 3000K | 7W       | 560lm  | Negro-Black        |
| 220-240V~50/60Hz CRI≥ 90 |       |          |        | Aluminio-Aluminium |



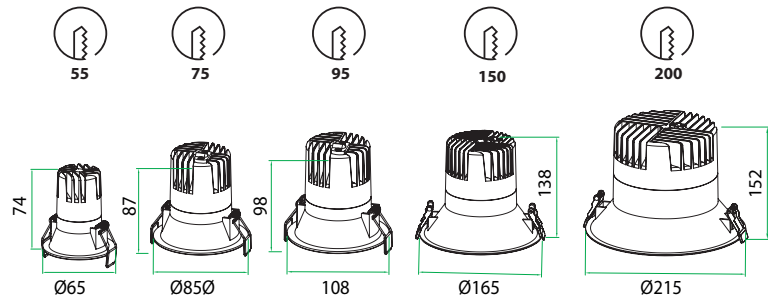
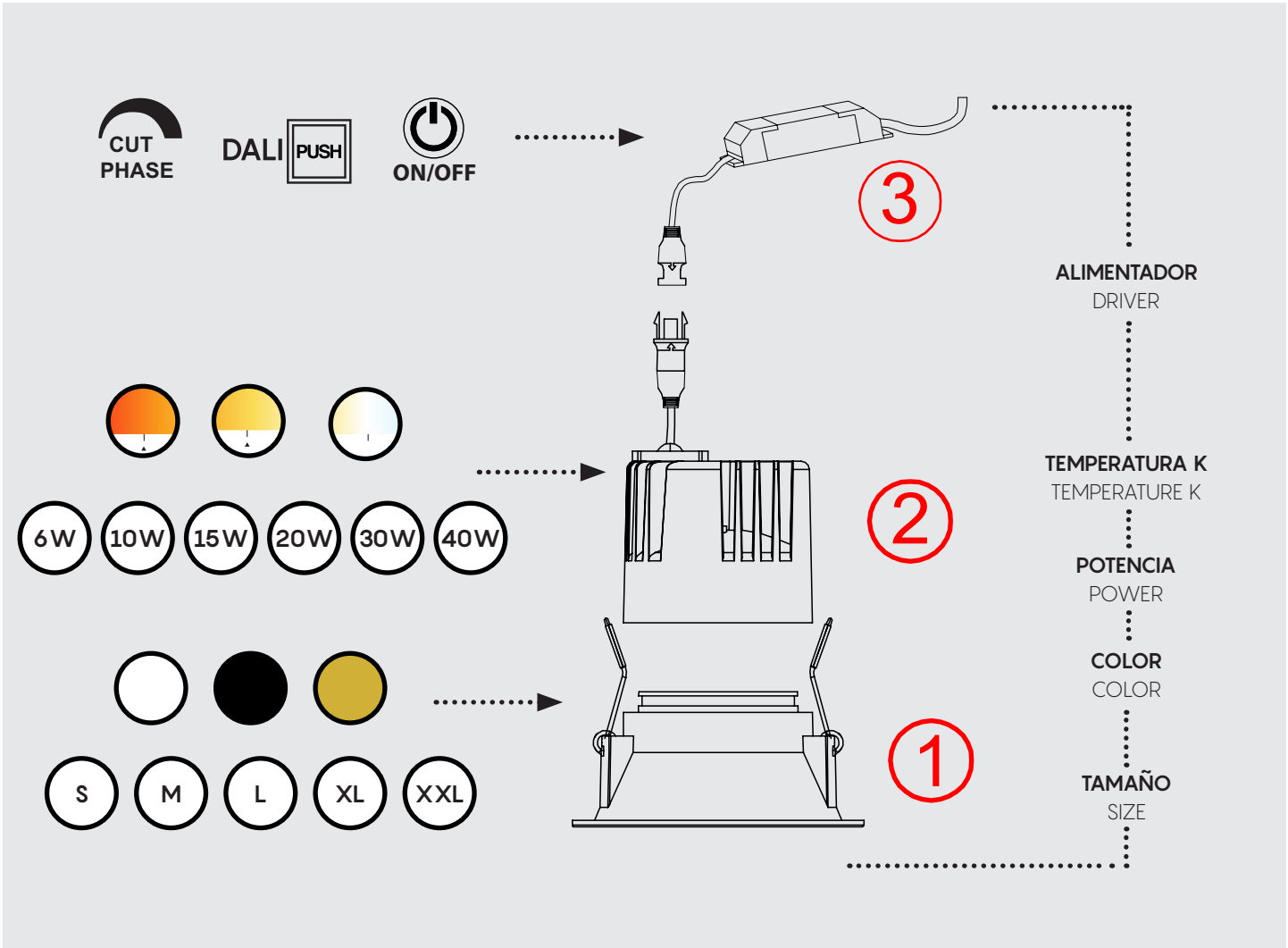


SUNSET  
New

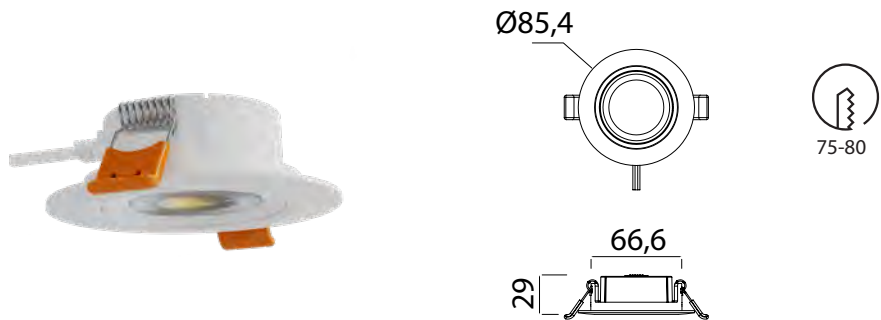




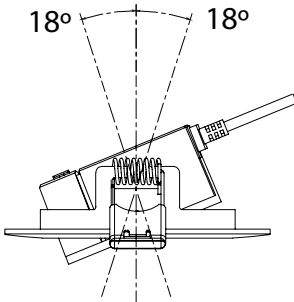
| 1 FRAME                                                                                    |      |           |              |           | 2 HEAT SINKER TEMP       |                        | 3 DRIVER  |           |                                                                                                    |
|--------------------------------------------------------------------------------------------|------|-----------|--------------|-----------|--------------------------|------------------------|-----------|-----------|----------------------------------------------------------------------------------------------------|
|                                                                                            | SIZE | REFERENCE | FINISH       | MEASURES  | REFERENCE                | HEAT SINK TEMP & WATTS | REFERENCE | DRIVER    |                                                                                                    |
| <br>55    | S    | 8768      | Blanco-White | Ø65*H74   | 8771                     | 6 W - 2700 K 510 lm    | 8774      | ON/OFF    | <br>ON/OFF      |
|                                                                                            |      | 8769      | Negro-Black  |           | 8772                     | 6 W - 3000 K 525 lm    | 8775      | CUT PHASE | <br>CUT PHASE   |
|                                                                                            |      | 8770      | Oro-Gold     |           | 8773                     | 6 W - 4000 K 560 lm    | 8776      | DALI/PUSH | DALI <br>DALI   |
| <br>75    | M    | 8777      | Blanco-White | Ø85*H87   | 8780                     | 10 W - 2700 K 765lm    | 8783      | ON/OFF    | <br>ON/OFF      |
|                                                                                            |      | 8778      | Negro-Black  |           | 8781                     | 10 W - 3000 K 800lm    | 8784      | cut phase | <br>CUT PHASE   |
|                                                                                            |      | 8779      | Oro-Gold     |           | 8782                     | 10 W - 4000 K 860lm    | 8785      | DALI/PUSH | DALI <br>DALI   |
| <br>95    | L    | 8786      | Blanco-White | Ø108*H98  | 8789                     | 15 W - 2700 K 980lm    | 8792      | ON/OFF    | <br>ON/OFF      |
|                                                                                            |      | 8787      | Negro-Black  |           | 8790                     | 15 W - 3000 K 1070lm   | 8793      | CUT PHASE | <br>CUT PHASE   |
|                                                                                            |      | 8788      | Oro-Gold     |           | 8791                     | 15 W - 4000 K 1125lm   | 8794      | DALI/PUSH | DALI <br>DALI   |
| <br>150   | XL   | 8795      | Blanco-White | Ø165*H138 | 8798                     | 20W - 2700 K 1660lm    | 8801      | ON/OFF    | <br>ON/OFF      |
|                                                                                            |      | 8796      | Negro-Black  |           | 8799                     | 20W - 3000 K 1770lm    | 8802      | CUT PHASE | <br>CUT PHASE   |
|                                                                                            |      | 8797      | Oro-Gold     |           | 8800                     | 20W - 4000 K 1950lm    | 8803      | DALI/PUSH | DALI <br>DALI   |
|                                                                                            | XL   | 8795      | Blanco-White | Ø165*H138 | 8798                     | 30 W - 2700 K 2350lm   | 8804      | ON/OFF    | <br>ON/OFF      |
|                                                                                            |      | 8796      | Negro-Black  |           | 8799                     | 30 W - 3000 K 2490lm   | 8805      | CUT PHASE | <br>CUT PHASE  |
|                                                                                            |      | 8797      | Oro-Gold     |           | 8800                     | 30 W - 4000 K 2690lm   | 8806      | DALI/PUSH | DALI <br>DALI |
| <br>200 | XXL  | 8807      | Blanco-White | Ø215*H152 | 8810                     | 30W - 2700K 2330lm     | 8804      | ON/OFF    | <br>ON/OFF    |
|                                                                                            |      | 8808      | Negro-Black  |           | 8811                     | 30W - 3000K 2495lm     | 8805      | CUT PHASE | <br>CUT PHASE |
|                                                                                            |      | 8809      | Oro-Gold     |           | 8812                     | 30W - 4000K 2665lm     | 8806      | DALI/PUSH | DALI <br>DALI |
|                                                                                            | XXL  | 8807      | Blanco-White | Ø215*H152 | 8810                     | 40 W - 2700K 3045lm    | 8813      | ON/OFF    | <br>ON/OFF    |
|                                                                                            |      | 8808      | Negro-Black  |           | 8811                     | 40 W - 3000K 3215lm    | 8814      | CUT PHASE | <br>CUT PHASE |
|                                                                                            |      | 8809      | Oro-Gold     |           | 8812                     | 40 W - 4000K 3480lm    | 8815      | DALI/PUSH | DALI <br>DALI |
| Aluminio-Aluminium                                                                         |      |           |              |           | 220-240V~50/60Hz CRI≥ 90 |                        |           |           |                                                                                                    |







| REFERENCE                  | CCT switch        | LED WATT | LUMENS | FINISH                   |
|----------------------------|-------------------|----------|--------|--------------------------|
| 8762                       | 3000K-4000K-5000K | 6W       | 480lm  | Blanco-White             |
| 8763                       | 3000K-4000K-5000K | 6W       | 480lm  | Negro-Black              |
| 220-240V~ 50/60Hz CRI:≥ 80 |                   |          |        | Aluminio/PC-Aluminium/PC |





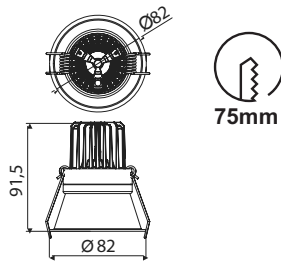
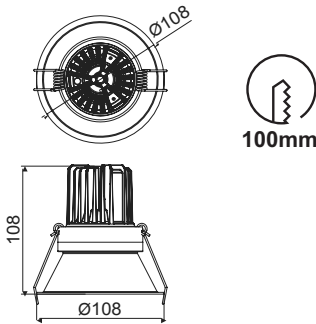


C0073-C0074



C0071-C0072

| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| C0071                      | 3000K | 7W       | 610lm  | Blanco mate-Matt white |
| C0072                      | 4000K | 7W       | 650lm  | Blanco mate-Matt white |
| C0073                      | 3000K | 12W      | 1040lm | Blanco mate-Matt white |
| C0074                      | 4000K | 12W      | 1080lm | Blanco mate-Matt white |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |

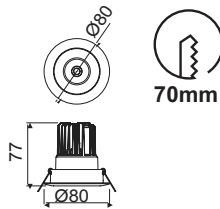
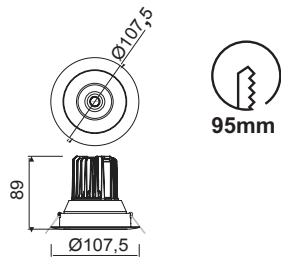


C0077-C0078



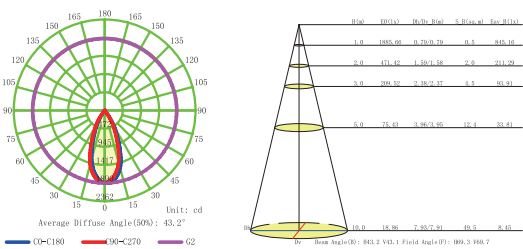
C0075-C0076

| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| C0075                      | 3000K | 7W       | 610lm  | Blanco mate-Matt white |
| C0076                      | 4000K | 7W       | 650lm  | Blanco mate-Matt white |
| C0077                      | 3000K | 12W      | 1040lm | Blanco mate-Matt white |
| C0078                      | 4000K | 12W      | 1080lm | Blanco mate-Matt white |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |

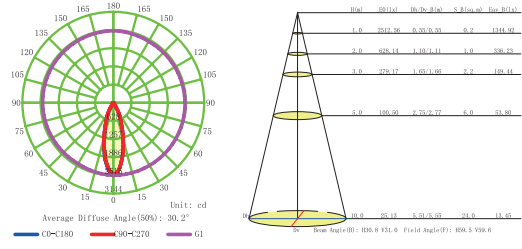




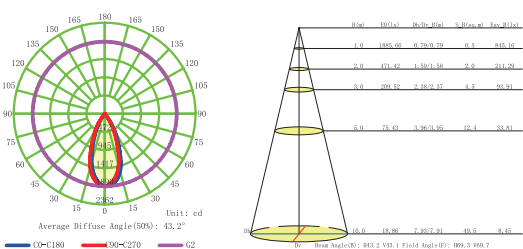
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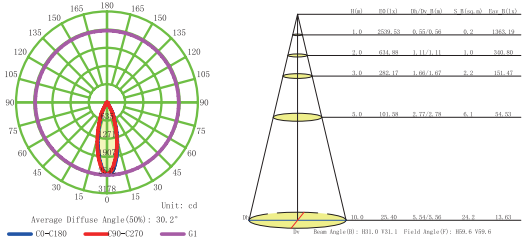
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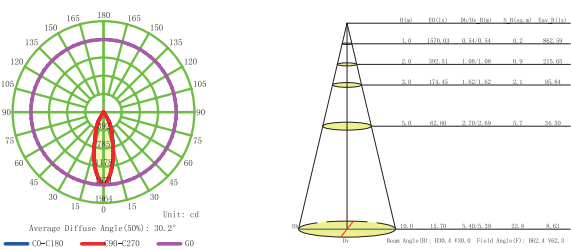
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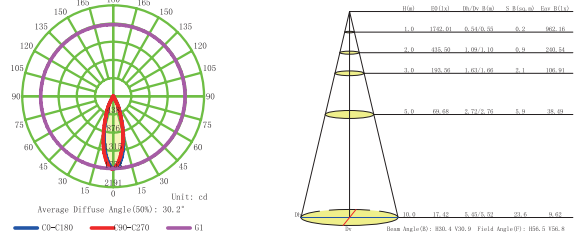
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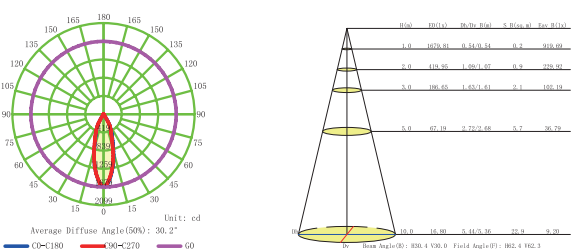
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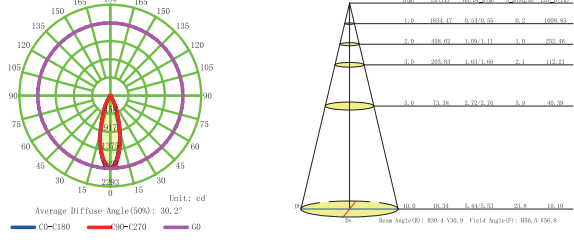
C0075



C0072



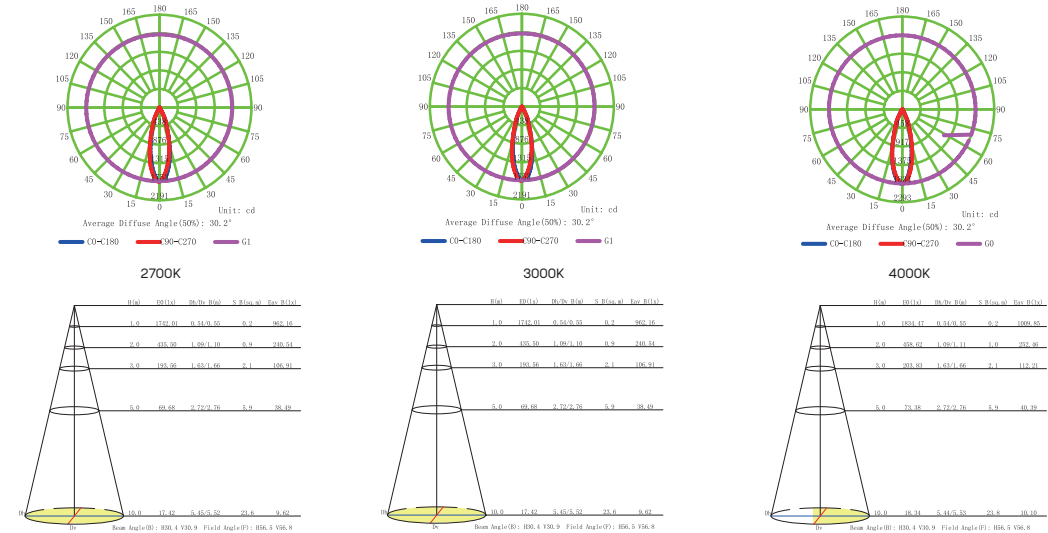
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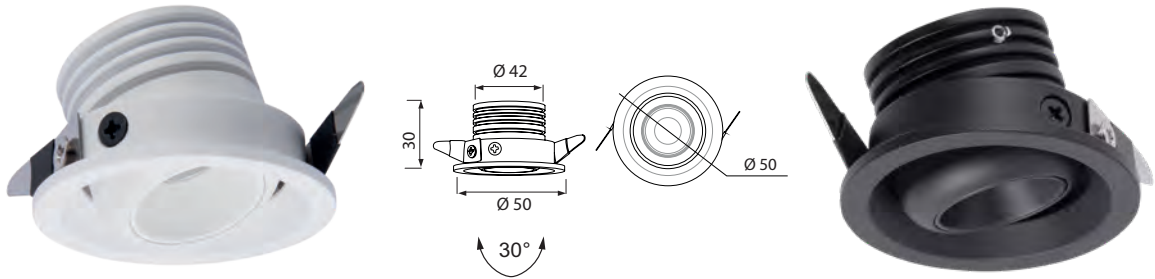




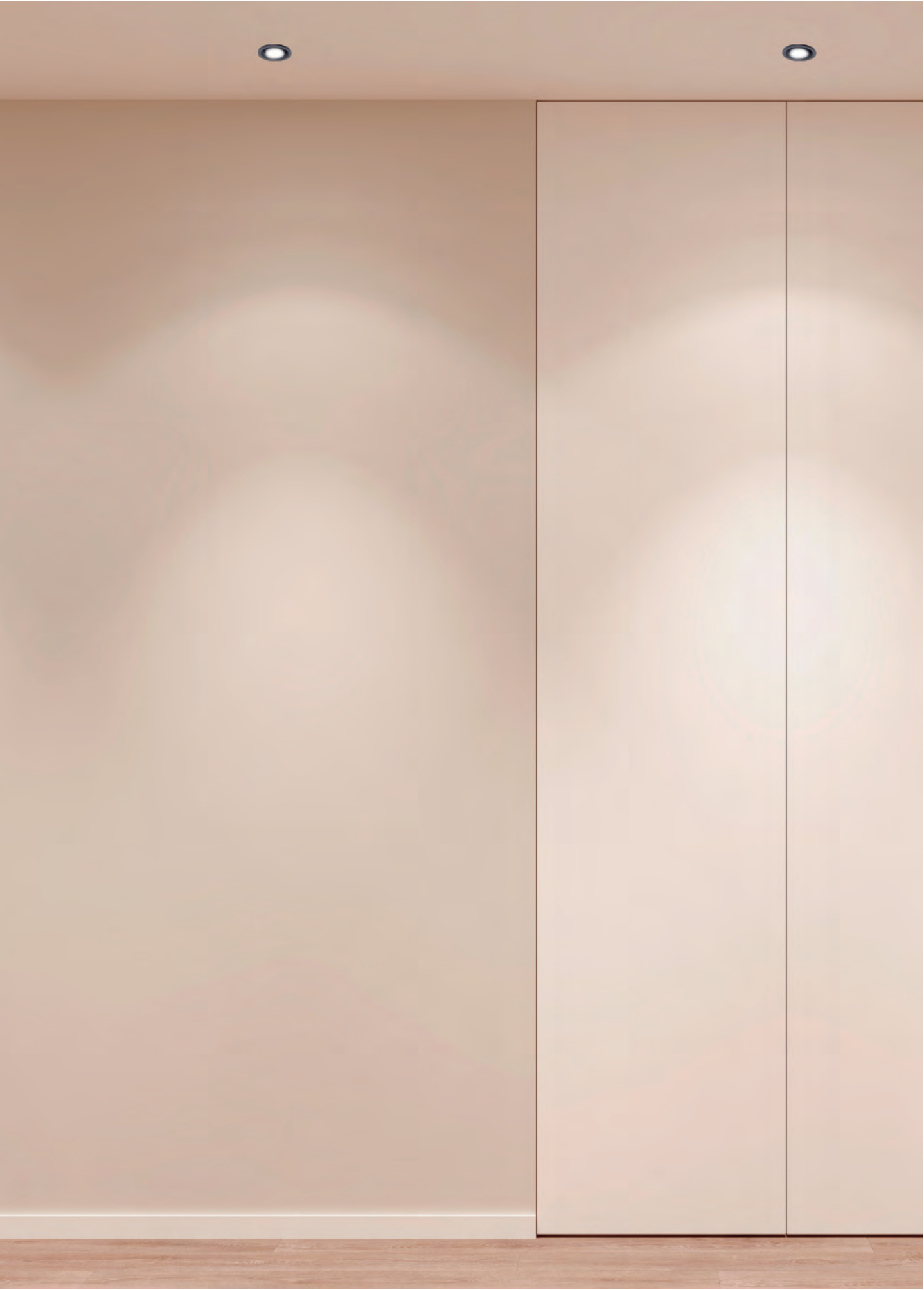
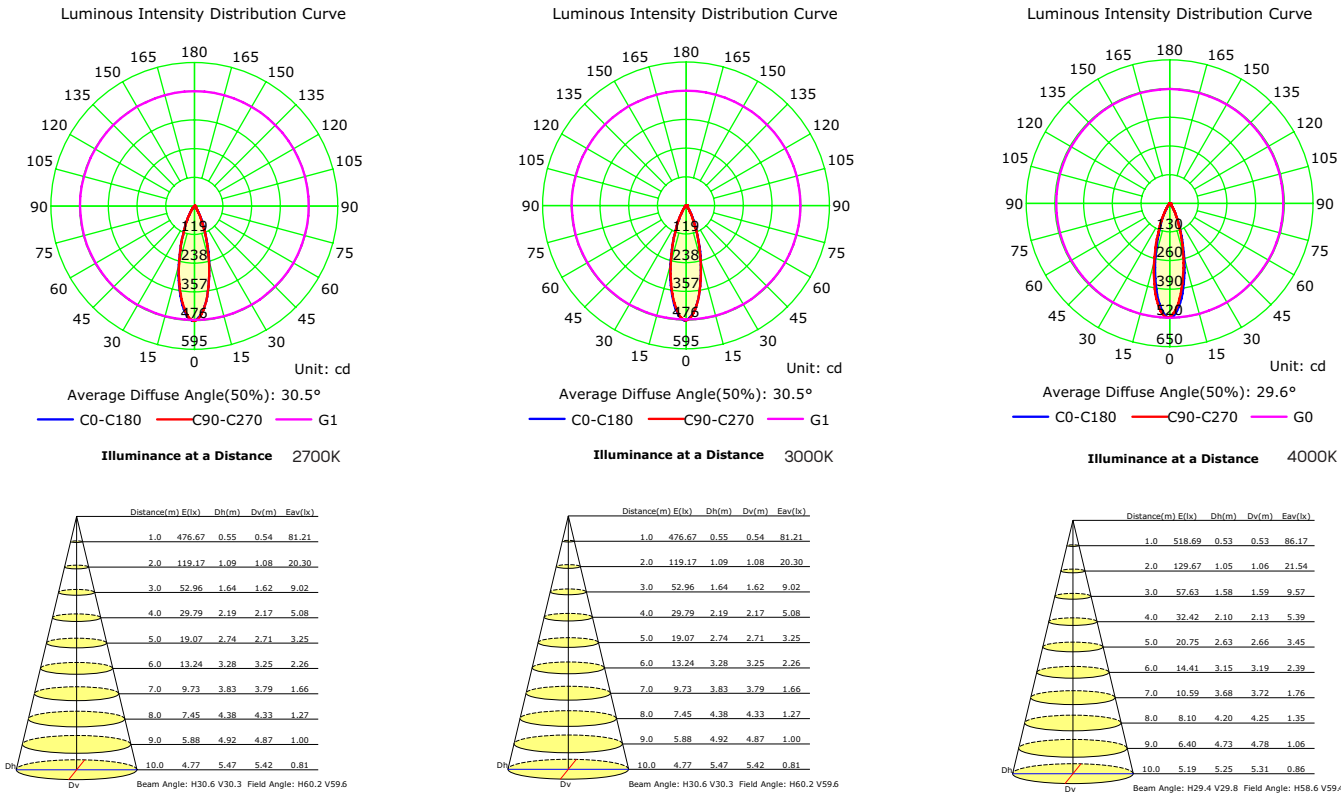
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                   |
|----------------------------|-------|----------|--------|--------------------------|
| 7829                       | 2700K | 7W       | 610lm  | Blanco-White             |
| 7831                       | 2700K | 7W       | 610lm  | Negro-Black              |
| 6400                       | 3000K | 7W       | 610lm  | Blanco-White             |
| 7833                       | 3000K | 7W       | 610lm  | Negro-Black              |
| 6401                       | 4000K | 7W       | 630lm  | Blanco-White             |
| 7830                       | 2700K | 12W      | 1020lm | Blanco-White             |
| 7832                       | 2700K | 12W      | 1020lm | Negro-Black              |
| 6402                       | 3000K | 12W      | 1020lm | Blanco-White             |
| 7834                       | 3000K | 12W      | 1020lm | Negro-Black              |
| 6403                       | 4000K | 12W      | 1080lm | Blanco-White             |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio ABS - Aluminium |



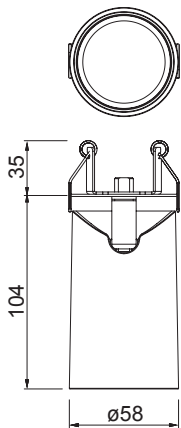




| REFERENCE                  | K     | LED WATT | LUMENS | FINISH             |
|----------------------------|-------|----------|--------|--------------------|
| 7827                       | 2700K | 3W       | 210lm  | Blanco-White       |
| 7828                       | 2700K | 3W       | 210lm  | Negro-Black        |
| 7451                       | 3000K | 3W       | 210lm  | Blanco-White       |
| 7453                       | 3000K | 3W       | 210lm  | Negro-Black        |
| 7452                       | 4000K | 3W       | 220lm  | Blanco-White       |
| 7454                       | 4000K | 3W       | 220lm  | Negro-Black        |
| 100-240V~ 50/60Hz CRI:≥ 90 |       |          |        | Aluminio-Aluminium |







| REFERENCE              | BULBS NOT INCLUDED | FINISH                              |
|------------------------|--------------------|-------------------------------------|
| 8295                   | 1 × GU10           | Blanco mate-Matt white              |
| 8296                   | 1 × GU10           | Negro mate-Matt black               |
| máx. 10W LED (No incl) |                    | 100-240V~50/60Hz Aluminio-Aluminium |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | Reference |
|-------|---------|-----------|
| 3000K | 6 W     | R09196    |
| 4000K | 6 W     | R09214    |
| 5000K | 6 W     | R09197    |



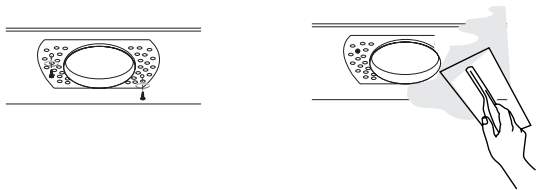
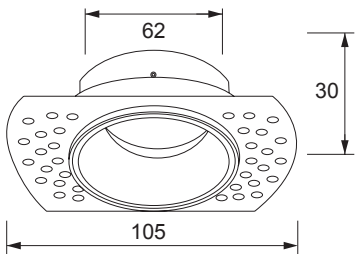
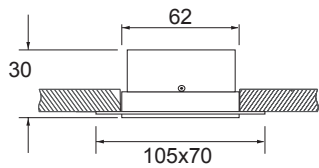
|                  |                 |                  |                 |
|------------------|-----------------|------------------|-----------------|
| 8297<br>pág. 120 | 7961<br>pág. 90 | 6281<br>pág. 180 | 7523<br>pág. 58 |
|------------------|-----------------|------------------|-----------------|



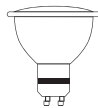
|                  |                |                  |                  |
|------------------|----------------|------------------|------------------|
| 6717<br>pág. 238 | 6283<br>pág.60 | 7520<br>pág. 158 | 7522<br>pág. 168 |
|------------------|----------------|------------------|------------------|







| REFERENCE        | BULB NO INCLUDED | FINISH                               |
|------------------|------------------|--------------------------------------|
| 8664             | 1 × GU10         | Blanco-White                         |
| 8665             | 1 × GU10         | Negro-Black                          |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz Aluminio-Aluminium |

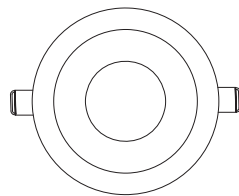
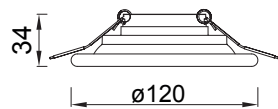


Bombillas recomendadas-Suggested bulbs

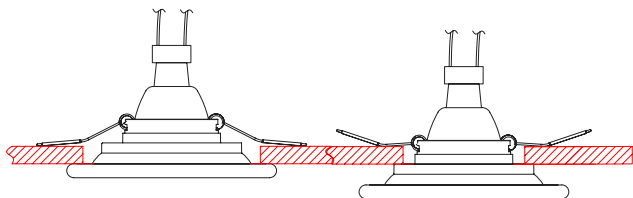
| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |







2 Opciones de montaje-2 assembly options



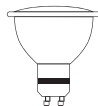
Plano-Flat



Flotación-Float

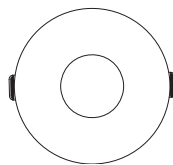
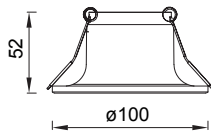


| REFERENCE | BULB NO INCLUDED | FINISH                                        |
|-----------|------------------|-----------------------------------------------|
| 8689      | 1 × GU10         | Blanco-White                                  |
|           | GU10 máx 12W Led | 100-240V~ 50/60Hz Polycarbonato-Polycarbonate |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |



| REFERENCE | BULB NO INCLUDED | FINISH                                        |
|-----------|------------------|-----------------------------------------------|
| 8688      | 1 × GU10         | Blanco-White                                  |
|           | GU10 máx 12W Led | 100-240V~ 50/60Hz Polycarbonato-Polycarbonate |

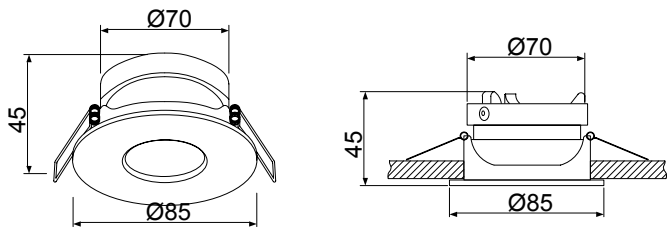




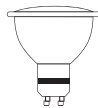
GUINCHO GU10

Empotrable-Recessed

Indoor



| REFERENCE                                                   | BULB NO INCLUDED | FINISH                  |
|-------------------------------------------------------------|------------------|-------------------------|
| 7535                                                        | 1 × GU10         | Blanco arena-Sand white |
| 7536                                                        | 1 × GU10         | Negro arena-Sand black  |
| GU10 máx 10W Led    100-240V~ 50/60Hz    Aluminio-Aluminium |                  |                         |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |

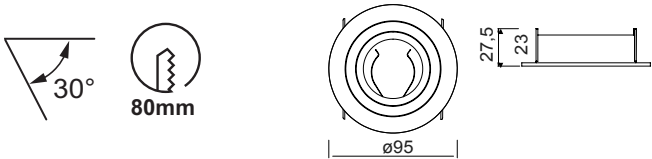




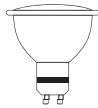
BÁSICO GU10

Empotrable-Recessed

Indoor



| REFERENCE        | BULB NO INCLUDED | FINISH                                    |
|------------------|------------------|-------------------------------------------|
| 7740             | 1 × GU10         | Nickel Satinado/Cromo-Satin Nickel/Chrome |
| 7741             | 1 × GU10         | Blanco mate-Matt white                    |
| 7742             | 1 × GU10         | Aluminio Pulido-Polished Aluminium        |
| 7743             | 1 × GU10         | Negro mate-Matt black                     |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz Aluminio-Aluminium      |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |



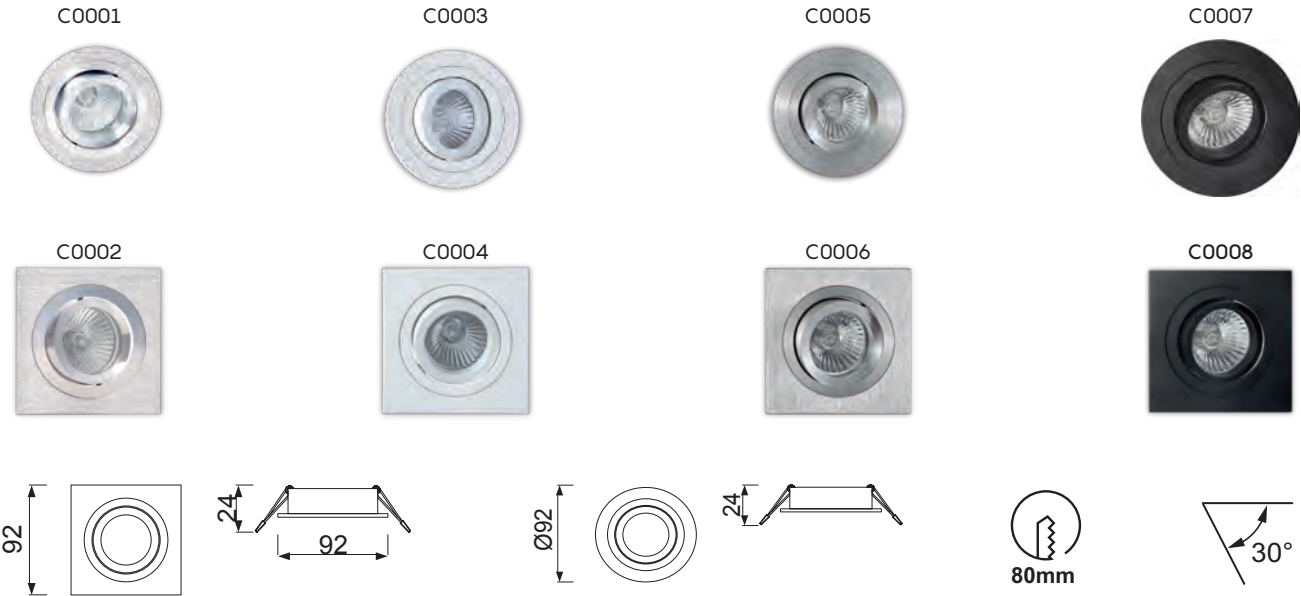


BÁSICO GU10

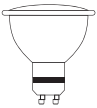
Empotrable-Recessed

Indoor

C0002



| REFERENCE        | BULB NO INCLUDED | FINISH                                    |
|------------------|------------------|-------------------------------------------|
| C0001            | 1 × GU10         | Nickel Satinado/Cromo-Satin Nickel/Chrome |
| C0002            | 1 × GU10         | Nickel Satinado/Cromo-Satin Nickel/Chrome |
| C0003            | 1 × GU10         | Blanco mate-Matt white                    |
| C0004            | 1 × GU10         | Blanco mate-Matt white                    |
| C0005            | 1 × GU10         | Aluminio Pulido-Polished Aluminium        |
| C0006            | 1 × GU10         | Aluminio Pulido-Polished Aluminium        |
| C0007            | 1 × GU10         | Negro mate-Matt black                     |
| C0008            | 1 × GU10         | Negro mate-Matt black                     |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz Aluminio-Aluminium      |



Bombillas recomendadas-Suggested bulbs

| K     | Wat | LED | On/Off | Dimmable | Lumens |
|-------|-----|-----|--------|----------|--------|
| 2700K | 7W  |     | R09254 | R09257   | 510lm  |
| 3000K | 7W  |     | R09255 | R09258   | 540lm  |
| 4000K | 7W  |     | R09256 | R09259   | 570lm  |





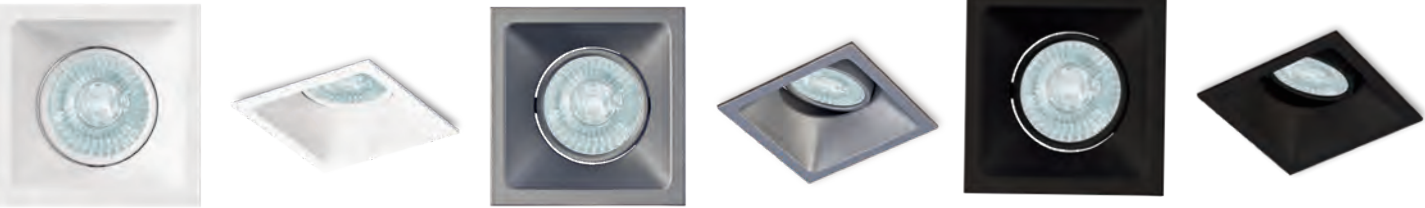
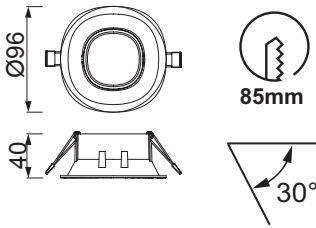
COMFORT GU10

Empotrable-Recessed

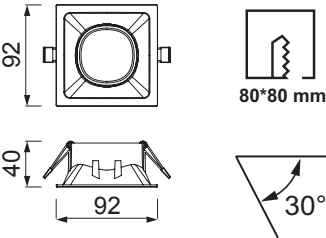
Indoor



| REFERENCE        | BULB NO INCLUDED | FINISH                               |
|------------------|------------------|--------------------------------------|
| C0160            | 1 × GU10         | Blanco mate-Matt white               |
| C0161            | 1 × GU10         | Plata mate-Matt silver               |
| C0164            | 1 × GU10         | Negro mate-Matt black                |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz Aluminio-Aluminium |



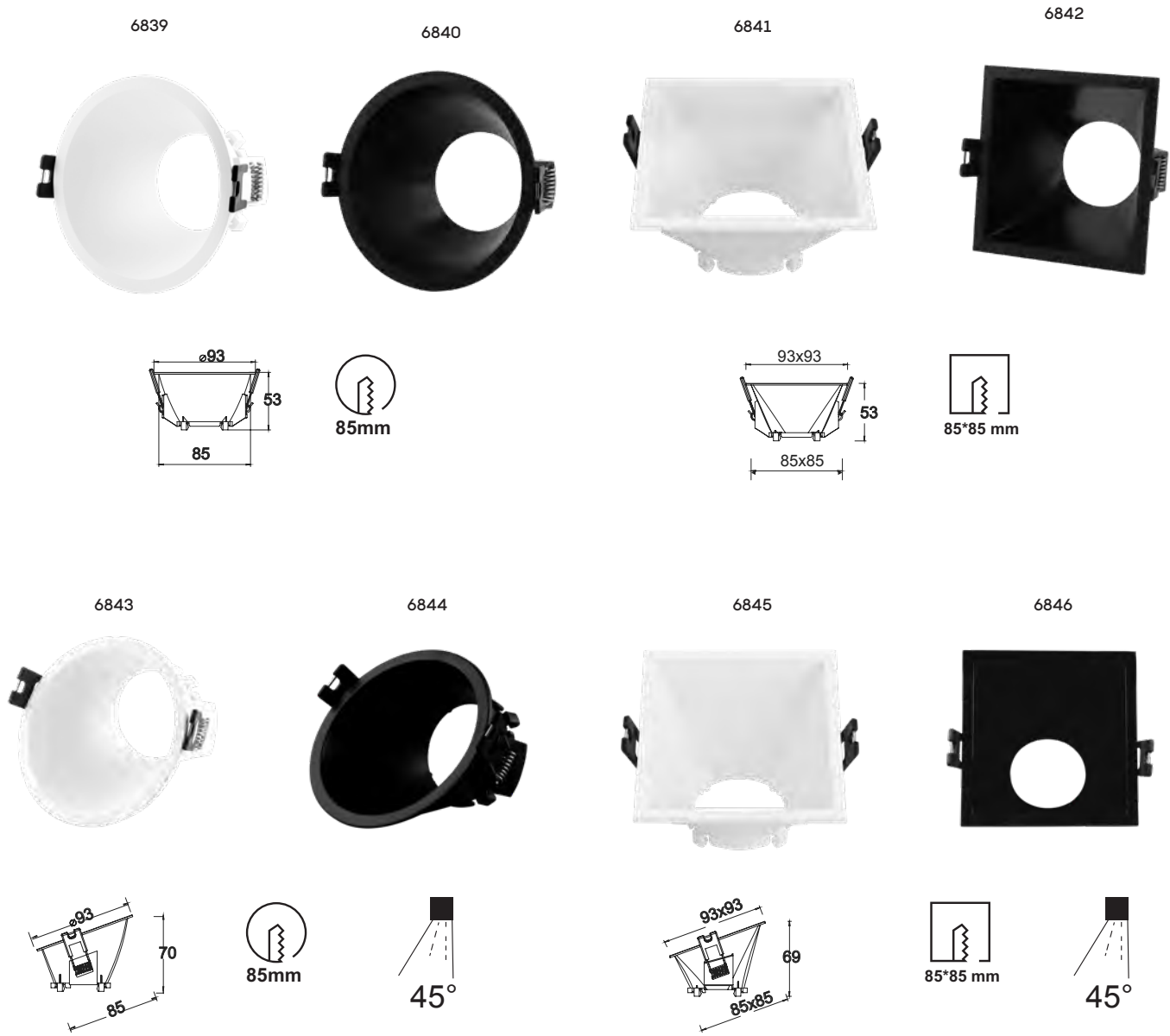
| REFERENCE        | BULB NO INCLUDED | FINISH                               |
|------------------|------------------|--------------------------------------|
| C0162            | 1 × GU10         | Blanco mate-Matt white               |
| C0163            | 1 × GU10         | Plata mate-Matt silver               |
| C0165            | 1 × GU10         | Negro mate-Matt black                |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz Aluminio-Aluminium |



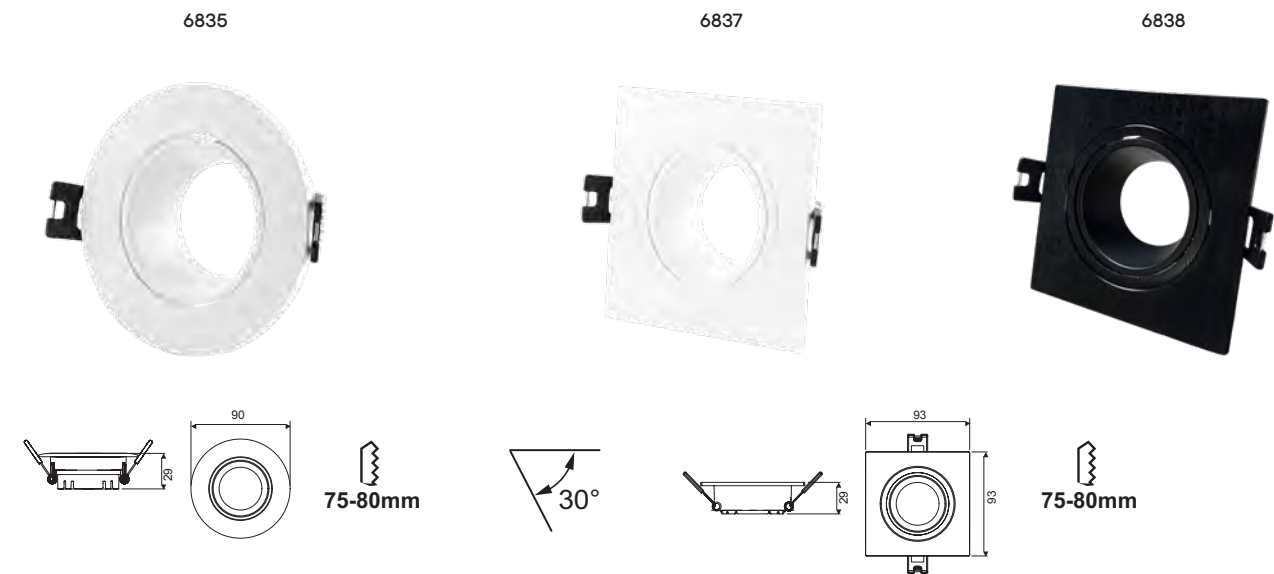
C0160







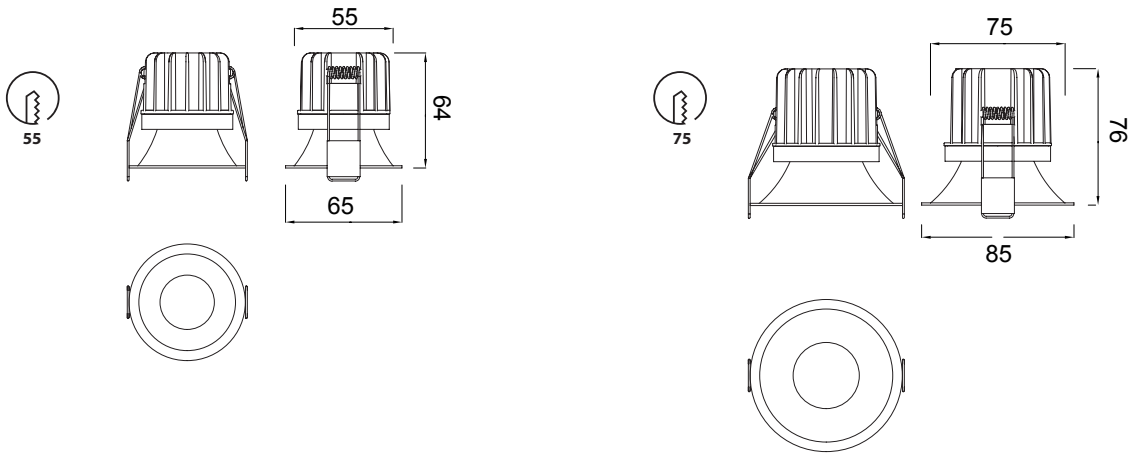
| REFERENCE        | BULB NO INCLUDED | FINISH                           |
|------------------|------------------|----------------------------------|
| 6839             | 1 × GU10         | Blanco mate-Matt white           |
| 6840             | 1 × GU10         | Negro mate-Matt black            |
| 6843             | 1 × GU10         | Blanco mate-Matt white           |
| 6844             | 1 × GU10         | Negro mate-Matt black            |
| 6841             | 1 × GU10         | Blanco mate-Matt white           |
| 6842             | 1 × GU10         | Negro mate-Matt black            |
| 6845             | 1 × GU10         | Blanco mate-Matt white           |
| 6846             | 1 × GU10         | Negro mate-Matt black            |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz PCB by samsung |



| REFERENCE        | BULB NO INCLUDED | FINISH                           |
|------------------|------------------|----------------------------------|
| 6835             | 1 × GU10         | Blanco mate-Matt white           |
| 6837             | 1 × GU10         | Blanco mate-Matt white           |
| 6838             | 1 × GU10         | Negro mate-Matt black            |
| GU10 máx 12W Led |                  | 100-240V~ 50/60Hz PCB by samsung |



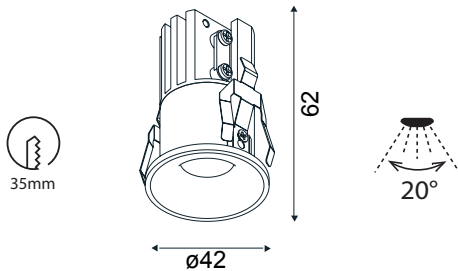




| REFERENCE                  | CCT               | LED WATT | LUMENS | FINISH             |
|----------------------------|-------------------|----------|--------|--------------------|
| 8764                       | 2700K/3000K/4000K | 8W       | 720lm  | Blanco-White       |
| 8765                       | 2700K/3000K/4000K | 8W       | 720lm  | Negro-Black        |
| 8766                       | 2700K/3000K/4000K | 12W      | 1080lm | Blanco-White       |
| 8767                       | 2700K/3000K/4000K | 12W      | 1080lm | Negro-Black        |
| 200-240V~ 50/60Hz CRI:≥ 80 |                   |          |        | Aluminio-Aluminium |



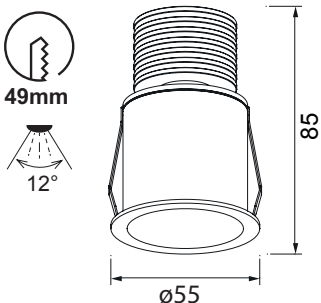
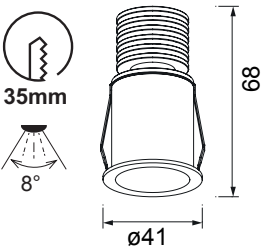




| REFERENCE                   | K     | LED WATT | LUMENS | FINISH                  |
|-----------------------------|-------|----------|--------|-------------------------|
| 8666                        | 2700K | 7W       | 505lm  | Blanco arena-Sand white |
| 8669                        | 2700K | 7W       | 505lm  | Negro arena-Sand black  |
| 8667                        | 3000K | 7W       | 520lm  | Blanco arena-Sand white |
| 8670                        | 3000K | 7W       | 520lm  | Negro arena-Sand black  |
| 8668                        | 4000k | 7W       | 535lm  | Blanco arena-Sand white |
| 8671                        | 4000k | 7W       | 535lm  | Negro arena-Sand black  |
| 200-240V ~ 50/60Hz CRI:≥ 90 |       |          |        | Aluminio-Aluminium      |



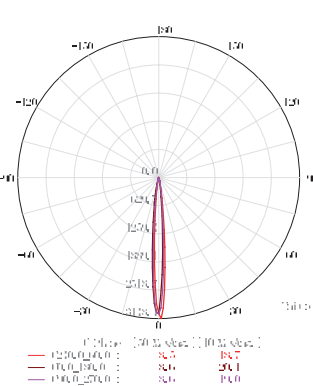




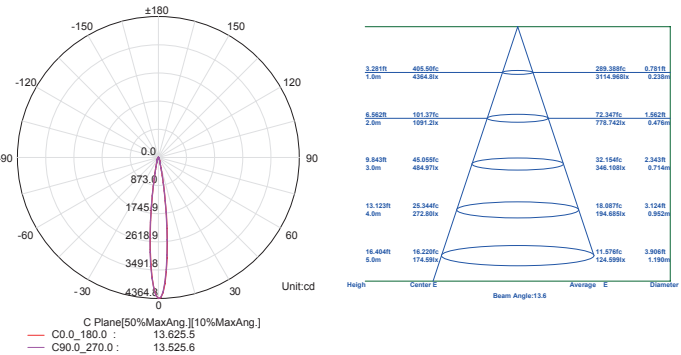
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                  |
|----------------------------|-------|----------|--------|-------------------------|
| 7080                       | 2700K | 3W       | 210lm  | Blanco arena-Sand white |
| 7081                       | 2700K | 3W       | 210lm  | Negro arena-Sand black  |
| 6855                       | 3000K | 3W       | 210lm  | Blanco arena-Sand white |
| 6856                       | 3000K | 3W       | 210lm  | Negro arena-Sand black  |
| 6859                       | 4000k | 3W       | 210lm  | Blanco arena-Sand white |
| 6860                       | 4000k | 3W       | 210lm  | Negro arena-Sand black  |
| 7082                       | 2700K | 5W       | 410lm  | Blanco arena-Sand white |
| 7083                       | 2700K | 5W       | 410lm  | Negro arena-Sand black  |
| 6857                       | 3000K | 5W       | 410lm  | Blanco arena-Sand white |
| 6858                       | 3000K | 5W       | 410lm  | Negro arena-Sand black  |
| 6861                       | 4000k | 5W       | 410lm  | Blanco arena-Sand white |
| 6862                       | 4000k | 5W       | 410lm  | Negro arena-Sand black  |
| 200-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium      |



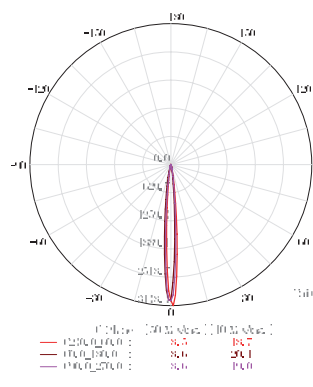
6855-6856



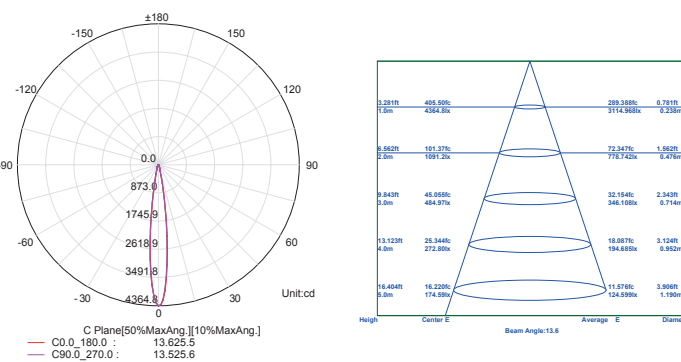
6857-6858



7080-7081



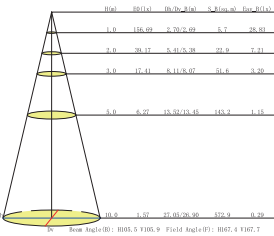
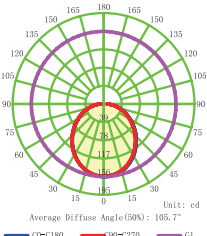
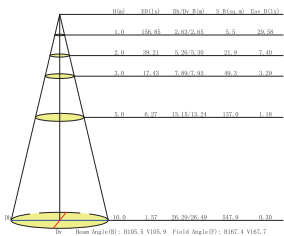
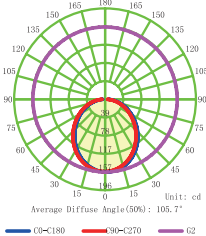
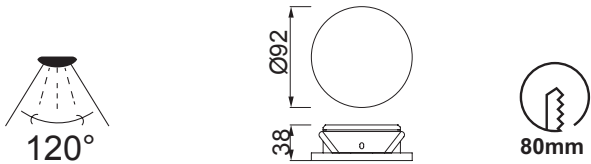
7082-7083



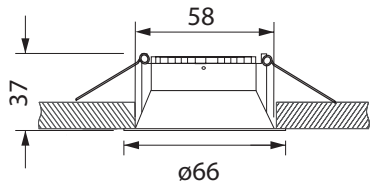
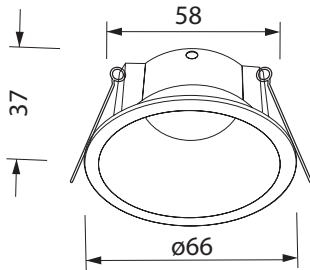




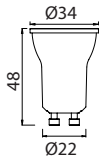
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                 |
|----------------------------|-------|----------|--------|------------------------|
| C0083                      | 3000K | 7W       | 490lm  | Blanco mate-Matt white |
| C0084                      | 4000K | 7W       | 520lm  | Blanco mate-Matt white |
| 220-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio-Aluminium     |







| REFERENCE                                                    | BULB NO INCLUDED | FINISH       |
|--------------------------------------------------------------|------------------|--------------|
| 8660                                                         | 1 × mini GU10    | Blanco-White |
| 8661                                                         | 1 × mini GU10    | Negro-Black  |
| GU10 máx 12W Led    100-240V ~ 50/60Hz    Aluminio-Aluminium |                  |              |

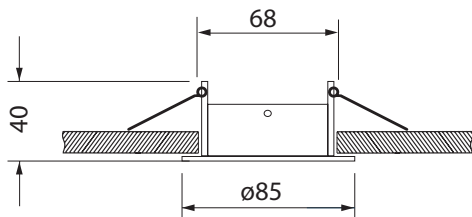
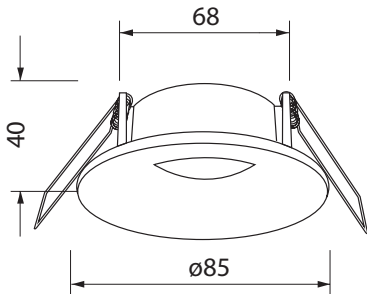


Bombillas recomendadas-Suggested bulbs

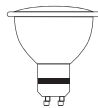
| K     | Wat | LED | On/Off | Lumens |
|-------|-----|-----|--------|--------|
| 2700K | 4W  |     | R09280 | 290lm  |
| 3000K | 4W  |     | R09281 | 310lm  |
| 4000K | 4W  |     | R09282 | 330m   |







| REFERENCE        | BULB NO INCLUDED | FINISH                                |
|------------------|------------------|---------------------------------------|
| 8654             | 1 × GU10         | Blanco-White                          |
| 8655             | 1 × GU10         | Negro-Black                           |
| GU10 máx 12W Led |                  | 100-240V ~ 50/60Hz Aluminio-Aluminium |



Bombillas recomendadas-Suggested bulbs

| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |

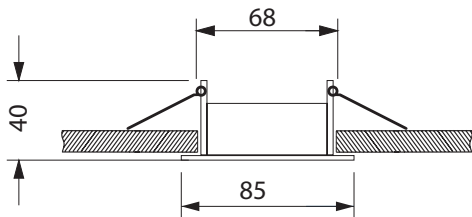
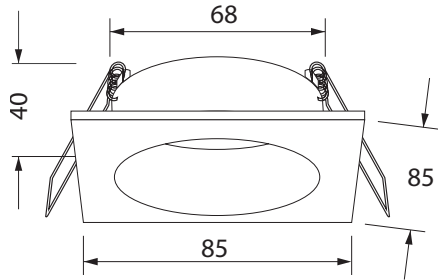




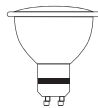
TAVIRA  
New

Empotrable-Recessed

Indoor  
IP54



| REFERENCE        | BULB NO INCLUDED | FINISH                                |
|------------------|------------------|---------------------------------------|
| 8656             | 1 × GU10         | Blanco-White                          |
| 8657             | 1 × GU10         | Negro-Black                           |
| GU10 máx 12W Led |                  | 100-240V ~ 50/60Hz Aluminio-Aluminium |

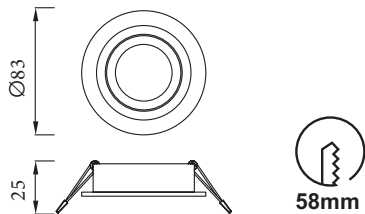


Bombillas recomendadas-Suggested bulbs

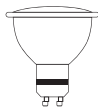
| K     | Wat LED | On/Off | Dimmable | Lumens |
|-------|---------|--------|----------|--------|
| 2700K | 7W      | R09254 | R09257   | 510lm  |
| 3000K | 7W      | R09255 | R09258   | 540lm  |
| 4000K | 7W      | R09256 | R09259   | 570lm  |





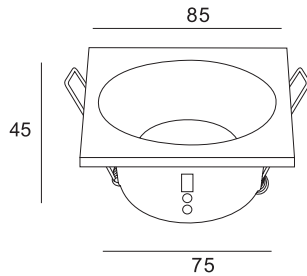
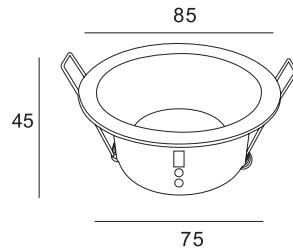
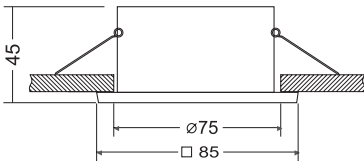
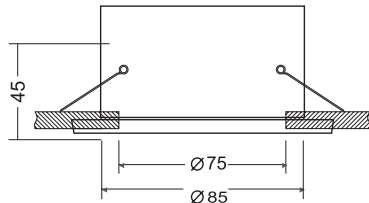


| REFERENCE                                             | BULB NO INCLUDED | FINISH                          |
|-------------------------------------------------------|------------------|---------------------------------|
| 6405                                                  | 1 × GU10         | Blanco mate-Matt white          |
| 6406                                                  | 1 × GU10         | Aluminio Plata-Silver Aluminium |
| GU10 máx 12W Led 100-240V~ 50/60Hz Aluminio-Aluminium |                  |                                 |



Bombillas recomendadas-Suggested bulbs

| K                                                                                         | Wat | LED | On/Off | Dimmable | Lumens |
|-------------------------------------------------------------------------------------------|-----|-----|--------|----------|--------|
|  2700K | 7W  |     | R09254 | R09257   | 510lm  |
|  3000K | 7W  |     | R09255 | R09258   | 540lm  |
|  4000K | 7W  |     | R09256 | R09259   | 570lm  |



| REFERENCE                                             | BULB NO INCLUDED | FINISH                 | SIZES         |
|-------------------------------------------------------|------------------|------------------------|---------------|
| 6810                                                  | 1 × GU10         | Blanco mate-Matt white | ø 8.5×4.5cm   |
| 6811                                                  | 1 × GU10         | Negro mate-Matt black  | ø 8.5×4.5cm   |
| 6812                                                  | 1 × GU10         | Blanco mate-Matt white | 4.5×8.5×8.5cm |
| 6813                                                  | 1 × GU10         | Negro mate-Matt black  | 4.5×8.5×8.5cm |
| GU10 máx 12W Led 100-240V~ 50/60Hz Aluminio-Aluminium |                  |                        |               |



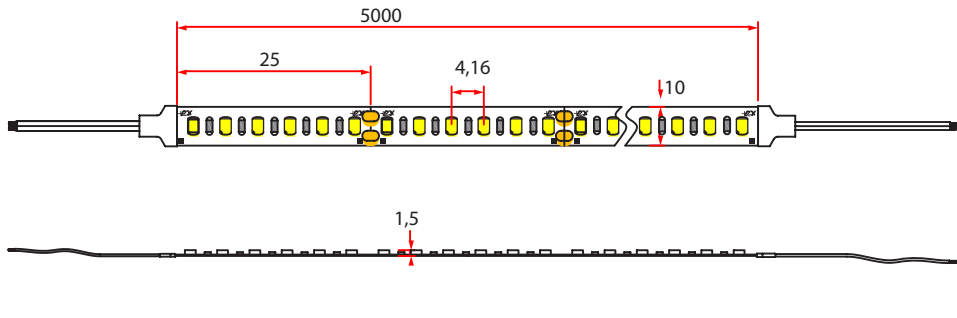


# Tiras Led Strip Leds



TIRAS-STRIPS

Tira LED flexible para uso interior IP20  
IP20 Flexible LED strip for indoor lighting



Características técnicas / Technical characteristics

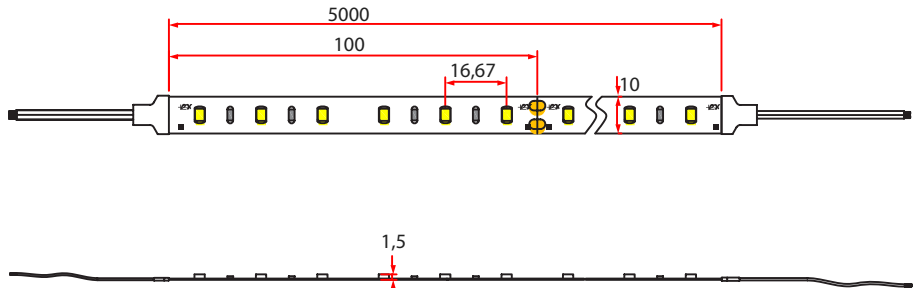
| Ref. | Color<br>Colour | Color<br>temp.<br>Colour<br>Tª | Tensión<br>DC<br>voltage<br>DC | Ud. LED<br>metro<br>LED<br>units<br>meter | Potencia<br>por metro<br>Power<br>meter | Eficiencia<br>luminosa<br>metro<br>Luminous<br>efficacy<br>meter | Eficiencia<br>luminosa<br>vatio<br>Luminous<br>efficacy<br>watt | CRI  | SDCM | Ancho<br>Wide | Corte<br>Cut | Ud. LED<br>corte<br>LED units<br>cut | Metros<br>rollo<br>Meters<br>reel | Protección<br>Protection |
|------|-----------------|--------------------------------|--------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|------|------|---------------|--------------|--------------------------------------|-----------------------------------|--------------------------|
|      |                 | K                              | V                              |                                           | W/m                                     | lm/m*                                                            | lm/W                                                            |      |      | mm            | mm           | pcs                                  | m                                 | IP                       |
| 7366 | ●               | 2700                           | 24                             | 240                                       | 19,2                                    | 1594                                                             | 83                                                              | ≥ 90 | < 3  | 10            | 25           | 6                                    | 5                                 | 20                       |
| 7367 | ●               | 3000                           | 24                             | 240                                       | 19,2                                    | 1651                                                             | 86                                                              | ≥ 90 | < 3  | 10            | 25           | 6                                    | 5                                 | 20                       |
| 7368 | ○               | 4000                           | 24                             | 240                                       | 19,2                                    | 1709                                                             | 89                                                              | ≥ 90 | < 3  | 10            | 25           | 6                                    | 5                                 | 20                       |



24V CRI:≥ 90 tc<65°

TIRAS-STRIPS

Tira LED flexible para uso interior. IP20  
IP20 Flexible LED strip for indoor use



Características técnicas / Technical characteristics

| Ref. | Color<br>Colour | Color<br>temp.<br>Colour<br>Tª | Tensión<br>DC<br>voltage<br>DC | Ud. LED<br>metro<br>LED<br>units<br>meter | Potencia<br>por metro<br>Power<br>meter | Eficiencia<br>luminosa<br>metro<br>Luminous<br>efficacy<br>meter | Eficiencia<br>luminosa<br>vatio<br>Luminous<br>efficacy<br>watt | CRI  | SDCM | Ancho<br>Wide | Corte<br>Cut | Ud. LED<br>corte<br>LED units<br>cut | Metros<br>rollo<br>Meters<br>reel | Protección<br>Protection |
|------|-----------------|--------------------------------|--------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|------|------|---------------|--------------|--------------------------------------|-----------------------------------|--------------------------|
|      |                 | K                              | V                              |                                           | W/m                                     | lm/m*                                                            | lm/W                                                            |      |      | mm            | mm           | pcs                                  | m                                 | IP                       |
| 7360 | ●               | 2700                           | 24                             | 60                                        | 9,6                                     | 730                                                              | 76                                                              | ≥ 90 | < 3  | 10            | 100          | 6                                    | 5                                 | 20                       |
| 7361 | ●               | 3000                           | 24                             | 60                                        | 9,6                                     | 759                                                              | 79                                                              | ≥ 90 | < 3  | 10            | 100          | 6                                    | 5                                 | 20                       |
| 7362 | ○               | 4000                           | 24                             | 60                                        | 9,6                                     | 787                                                              | 82                                                              | ≥ 90 | < 3  | 10            | 100          | 6                                    | 5                                 | 20                       |



24V CRI:≥ 90 tc<65°



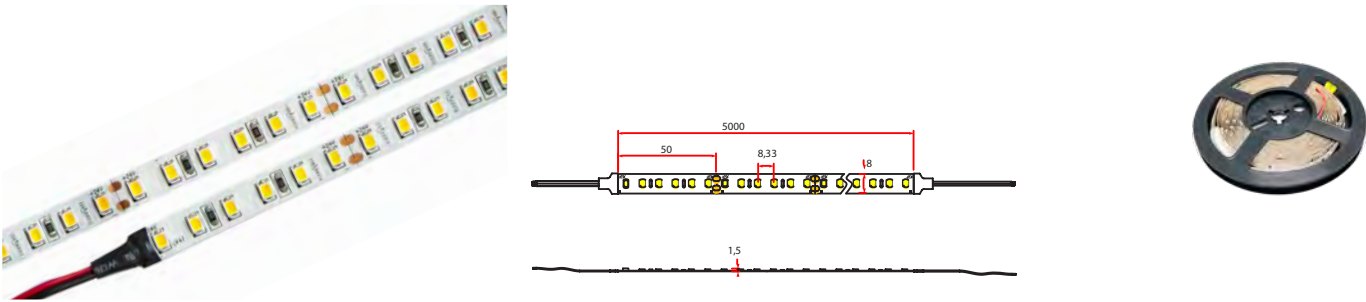
TIRAS - STRIPS

Indoor

Tira LED flexible para uso interior. IP20  
IP20 Flexible LED strip for indoor use

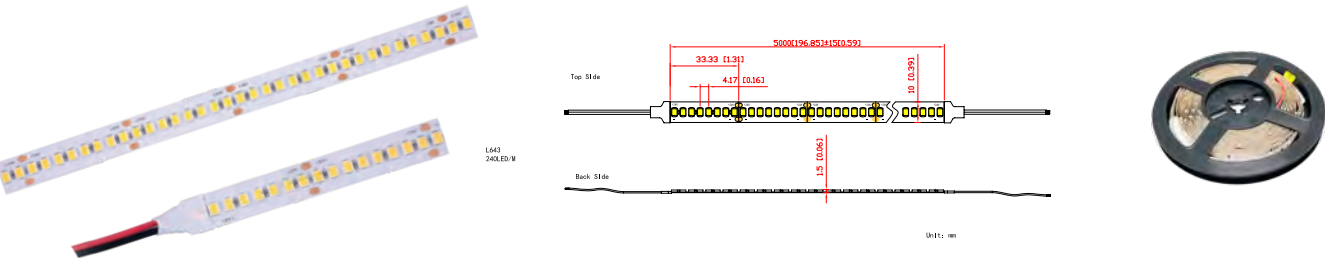
Características técnicas / Technical characteristics

| Ref. | Color<br>Colour | Color<br>temp.<br>Colour<br>Tª | Tensión<br>DC<br>voltage<br>DC | Ud. LED<br>metro<br>LED<br>units<br>meter | Potencia<br>por metro<br>Power<br>meter | Eficiencia<br>luminosa<br>metro<br>Luminous<br>efficacy<br>meter | Eficiencia<br>luminosa<br>vatio<br>Luminous<br>efficacy<br>watt | CRI  | SDCM | Ancho<br>Wide | Corte<br>Cut | Ud. LED<br>corte<br>LED units<br>cut | Metros<br>rollo<br>Meters<br>reel | Protección<br>Protection |
|------|-----------------|--------------------------------|--------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|------|------|---------------|--------------|--------------------------------------|-----------------------------------|--------------------------|
|      |                 | K                              | V                              |                                           | W/m                                     | lm/m*                                                            | lm/W                                                            |      |      | mm            | mm           | pcs                                  | m                                 | IP                       |
| 7363 |                 | 2700                           | 24                             | 120                                       | 14,4                                    | 1051                                                             | 73                                                              | ≥ 90 | < 3  | 8             | 50           | 6                                    | 5                                 | 20                       |
| 7364 |                 | 3000                           | 24                             | 120                                       | 14,4                                    | 1109                                                             | 77                                                              | ≥ 90 | < 3  | 8             | 50           | 6                                    | 5                                 | 20                       |
| 7365 |                 | 4000                           | 24                             | 120                                       | 14,4                                    | 1152                                                             | 80                                                              | ≥ 90 | < 3  | 8             | 50           | 6                                    | 5                                 | 20                       |



Características técnicas / Technical characteristics

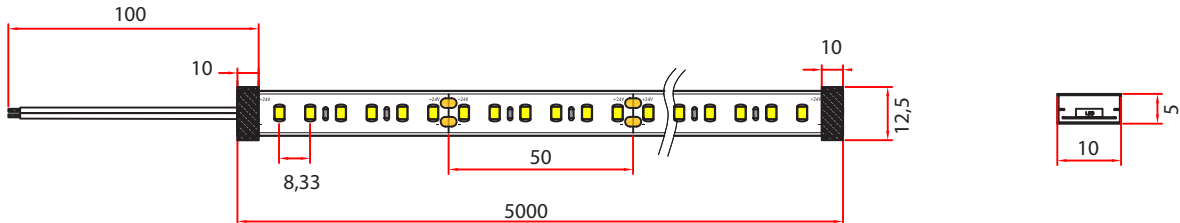
| Ref.     | Color<br>Colour | Color<br>temp.<br>Colour<br>Tª | Tensión<br>DC<br>voltage<br>DC | Ud. LED<br>metro<br>LED<br>units<br>meter | Potencia<br>por metro<br>Power<br>meter | Eficiencia<br>luminosa<br>metro<br>Luminous<br>efficacy<br>meter | Eficiencia<br>luminosa<br>vatio<br>Luminous<br>efficacy<br>watt | CRI  | SDCM | Ancho<br>Wide | Corte<br>Cut | Ud. LED<br>corte<br>LED units<br>cut | Metros<br>rollo<br>Meters<br>reel | Protección<br>Protection |
|----------|-----------------|--------------------------------|--------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|------|------|---------------|--------------|--------------------------------------|-----------------------------------|--------------------------|
|          |                 | K                              | V                              |                                           | W/m                                     | lm/m*                                                            | lm/W                                                            |      |      | mm            | mm           | pcs                                  | m                                 | IP                       |
| New 8649 |                 | 3000                           | 24                             | 240                                       | 14,4                                    | 2448                                                             | 170                                                             | ≥ 80 | < 3  | 10            | 33           | 8                                    | 5                                 | 20                       |
| New 8650 |                 | 4000                           | 24                             | 240                                       | 14,4                                    | 2491                                                             | 173                                                             | ≥ 80 | < 3  | 10            | 33           | 8                                    | 5                                 | 20                       |



24V CRI:≥ 90 tc<65º

TIRAS - STRIPS

Tira LED flexible para uso exterior IP65  
IP65 Flexible LED strip for outdoor lighting



Características técnicas / Technical characteristics

| Ref. | Color<br>Colour | Color<br>temp.<br>Colour<br>Tª | Tensión<br>DC<br>voltage<br>DC | Ud. LED<br>metro<br>LED<br>units<br>meter | Potencia<br>por metro<br>Power<br>meter | Eficiencia<br>luminosa<br>metro<br>Luminous<br>efficacy<br>meter | Eficiencia<br>luminosa<br>vatio<br>Luminous<br>efficacy<br>watt | CRI  | SDCM | Ancho<br>Wide | Corte<br>Cut | Ud. LED<br>corte<br>LED units<br>cut | Metros<br>rollo<br>Meters<br>reel | Protección<br>Protection |
|------|-----------------|--------------------------------|--------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|------|------|---------------|--------------|--------------------------------------|-----------------------------------|--------------------------|
|      |                 | K                              | V                              |                                           | W/m                                     | lm/m*                                                            | lm/W                                                            |      |      | mm            | mm           | pcs                                  | m                                 | IP                       |
| 7369 |                 | 3000                           | 24                             | 120                                       | 14,4                                    | 1109                                                             | 77                                                              | ≥ 90 | < 3  | 10            | 50           | 6                                    | 5                                 | 65                       |
| 7370 |                 | 4000                           | 24                             | 120                                       | 14,4                                    | 1152                                                             | 80                                                              | ≥ 90 | < 3  | 10            | 50           | 6                                    | 5                                 | 65                       |

Accesorios de corte IP no incluidos / IP Cutting accessories not included



- 7406 Conexión estanca DC/Waterproof connection
- 7404 Pegamento silicona/Silicone glue
- 7403 Final silicona con agujeros  
Silicone end cap w/holes
- 7405 Final silicona/Silicone End cap



24V CRI:≥ 90 tc<65º



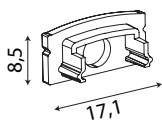
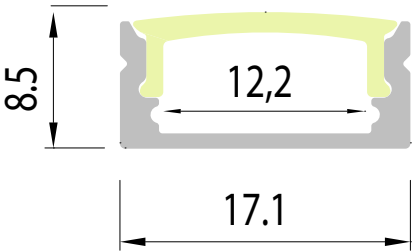
PERFILES – PROFILES

Perfil para tiras LED  
Profile for LED strips

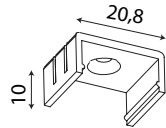
Indoor



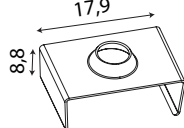
| 7381 Blanco-White                                                                                                           | 7382 Negro-Black                                                                                                            | 7383 Aluminio-Aluminium                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Piezas incluidas/Included pieces                                                                                            | Piezas incluidas/Included pieces                                                                                            | Piezas incluidas/Included pieces                                                                                              |
| 2 m<br><br>Perfil+difusor/Profile+diffuser | 2 m<br><br>Perfil+difusor/Profile+diffuser | 2 m<br><br>Perfil+difusor/Profile+diffuser |
| 2 × 7384<br>                              | 2 × 7385<br>                              | 2 × 7386<br>                              |
| 2 × 7387<br>                             | 2 × 7388<br>                             | 2 × 7389<br>                             |
| 4 × 7391<br>                             | 4 × 7391<br>                             | 4 × 7390<br>                             |



Tapa/End cap



Clip PC transparent



Clip aluminium



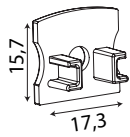
Aluminio+PCB/Aluminium+PCB

PERFILES – PROFILES

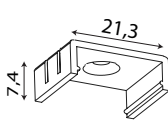
Perfil para tiras LED  
Profile for LED strips



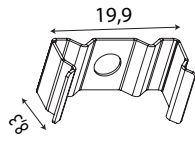
| 7392 Blanco-White                                                                                                             | 7393 Negro-Black                                                                                                              | 7394 Aluminio-Aluminium                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Piezas incluidas/Included pieces                                                                                              | Piezas incluidas/Included pieces                                                                                              | Piezas incluidas/Included pieces                                                                                              |
| 2 m<br><br>Perfil+difusor/Profile+diffuser | 2 m<br><br>Perfil+difusor/Profile+diffuser | 2 m<br><br>Perfil+difusor/Profile+diffuser |
| 2 × 7395<br>                              | 2 × 7396<br>                              | 2 × 7397<br>                              |
| 2 × 7398<br>                             | 2 × 7399<br>                             | 2 × 7400<br>                             |
| 4 × 7402<br>                             | 4 × 7402<br>                             | 4 × 7401<br>                             |



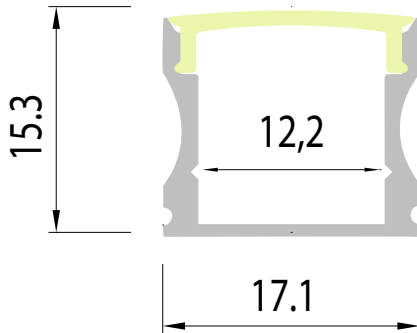
Tapa/End cap



Clip PC transparent



Clip aluminium



Aluminio+PCB/Aluminium+PCB



PERFILES - PROFILES

Perfil empotrado para suelo  
LED Strip Profile recessed in ground



8064 Aluminio-Aluminium

Piezas incluidas/Included pieces

2 m

Perfil+difusor/Profile+diffuser

2 x 8065

2 x 8066



Aluminio+PCB/Aluminium+PCB

Indoor

PERFILES - PROFILES

Perfil para esquinas  
Profiles for corners



7417 Blanco-White

7418 Negro-Black

Piezas incluidas/Included pieces

Piezas incluidas/Included pieces

2 m

2 m

Perfil+difusor/Profile+diffuser

2 x 8060

2 x 8061

2 x 8062

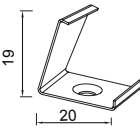
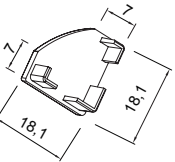
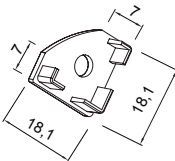
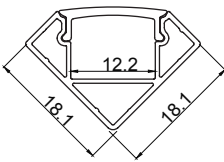
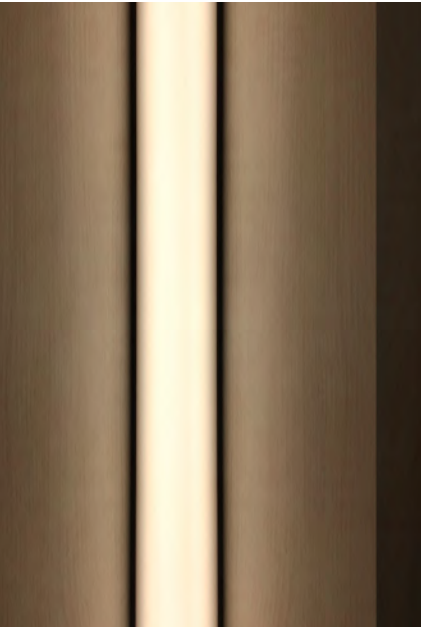
2 x 8063

4 x 7419

4 x 7419



Aluminio+PCB/Aluminium+PCB

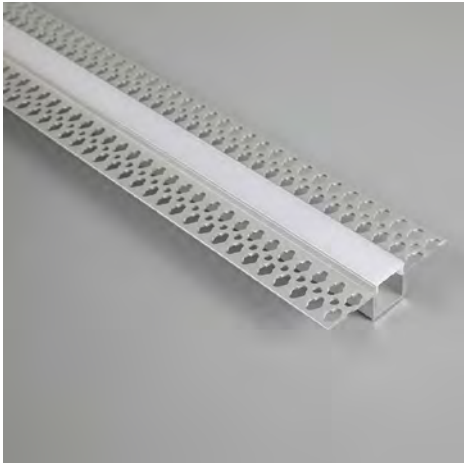




PERFILES - PROFILES

Perfil empotrable para tiras led  
Recessed profile for led strips

Indoor



8067 Aluminio-Aluminium

Piezas incluidas/Included pieces

2 m

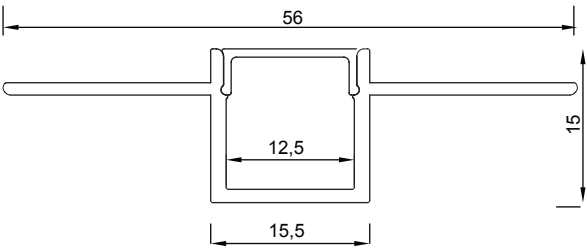
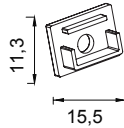
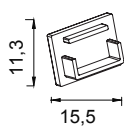


Perfil+difusor/Profile+diffuser

2 x 8068



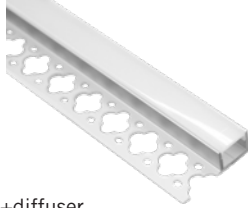
2 x 8069



8070 Aluminio-Aluminium

Piezas incluidas/Included pieces

2 m

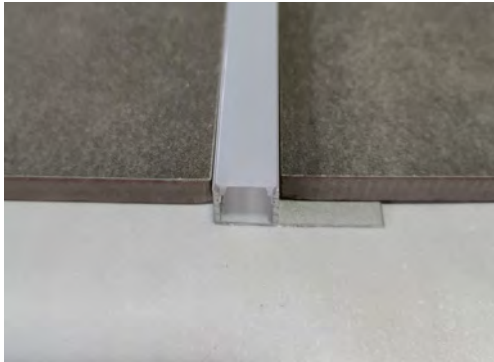
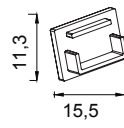
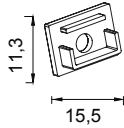


Perfil+difusor/Profile+diffuser

2 x 8071



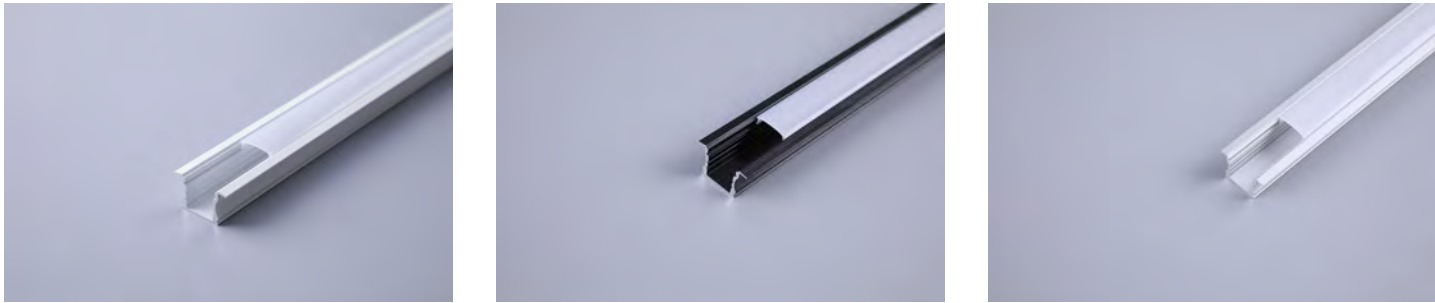
2 x 8072





PERFILES-PROFILES

Perfiles Empotrables para tiras LED  
Recessed Profile for LED strips



| 7407 Blanco-White                | 7408 Negro-Black                 | 7409 Aluminio-Aluminium          |
|----------------------------------|----------------------------------|----------------------------------|
| Piezas incluidas/Included pieces | Piezas incluidas/Included pieces | Piezas incluidas/Included pieces |
| 2 m                              | 2 m                              | 2 m                              |
| Perfil+difusor/Profile+diffuser  | Perfil+difusor/Profile+diffuser  | Perfil+difusor/Profile+diffuser  |
| 2 × 7410                         | 2 × 7411                         | 2 × 7412                         |
| 2 × 7413                         | 2 × 7414                         | 2 × 7415                         |
| 4 × 7416                         | 4 × 7416                         | 4 × 7416                         |

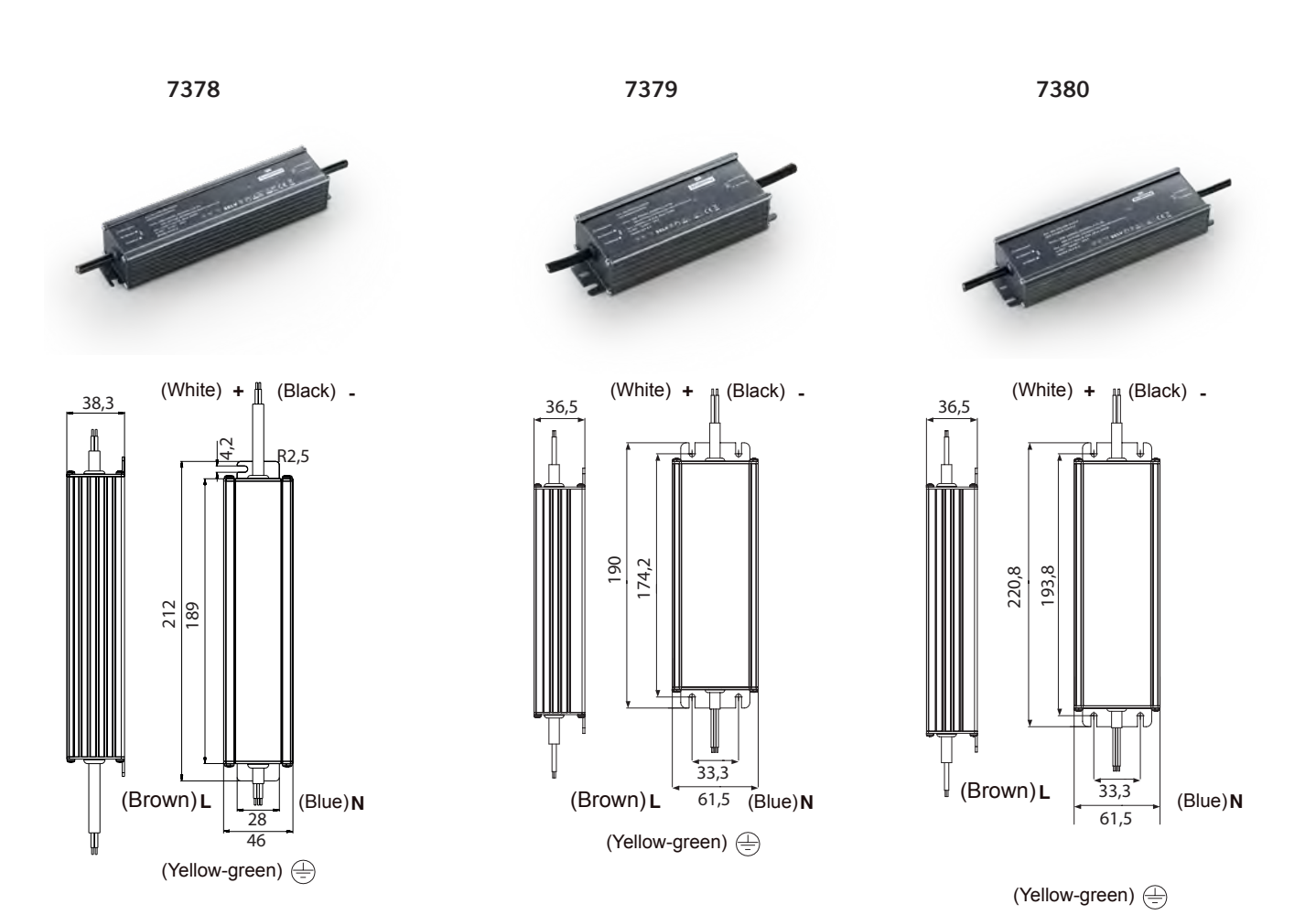


Aluminio+PCB/Aluminium+PCB

Indoor

ALIMENTADORES-DRIVERS

Tension constante 24v IP67  
IP67 24v Constant voltage



Características técnicas / Technical characteristics

| Ref. | Art.-No      | Tensión nominal de entrada<br>Nominal input voltage | Rango de potencia en módulo<br>Output power range | Tensión de salida DC<br>Output voltage DC | Corriente de salida máxima<br>Maximum output current | Factor de potencia<br>Power factor | Frecuencia<br>Frequency | Temp. máx. envolvente<br>Max temp.at tc point | Temp. funcionamiento<br>Operating temp. | Protección<br>Protection |
|------|--------------|-----------------------------------------------------|---------------------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------|-------------------------|-----------------------------------------------|-----------------------------------------|--------------------------|
|      |              | Vac                                                 | W                                                 | Vdc                                       | A                                                    | λ                                  | Hz                      | tc (°C)                                       | ta (°C)                                 | IP                       |
| 7378 | SPE100-24VLP | 200-240V                                            | 0-100                                             | 24                                        | 4.17                                                 | ≥ 0,95                             | 50/60                   | 90°                                           | -20...+60°                              | 67                       |
| 7379 | SPE150-24VLP | 200-240V                                            | 0-150                                             | 24                                        | 6.25                                                 | ≥ 0,95                             | 50/60                   | 90°                                           | -20...+60°                              | 67                       |
| 7380 | SPE200-24VLP | 200-240V                                            | 0-200                                             | 24                                        | 8.33                                                 | ≥ 0,95                             | 50/60                   | 90°                                           | -20...+60°                              | 67                       |

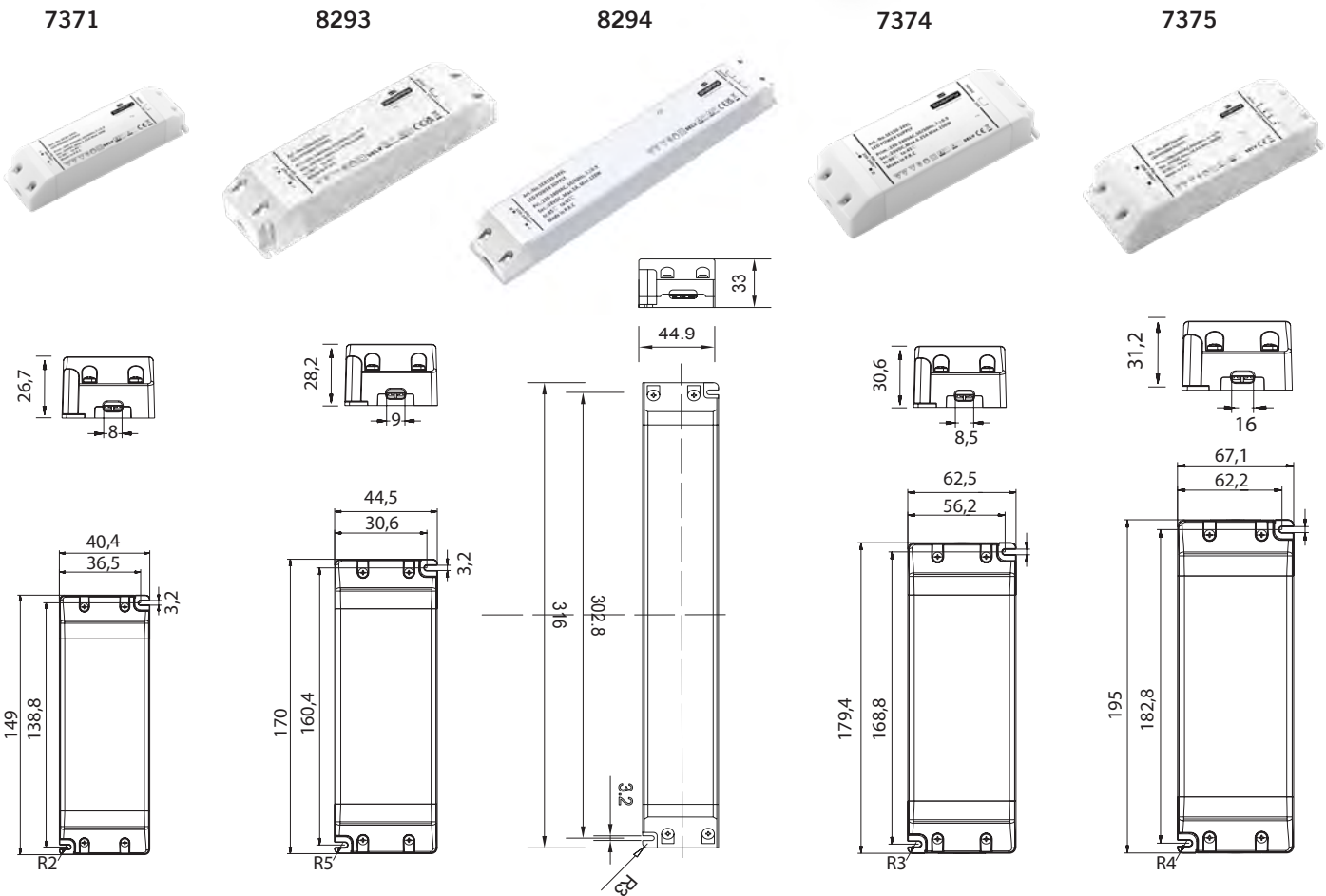




ALIMENTADORES-DRIVERS

Tension constante 24v  
24v Constant voltage

Indoor

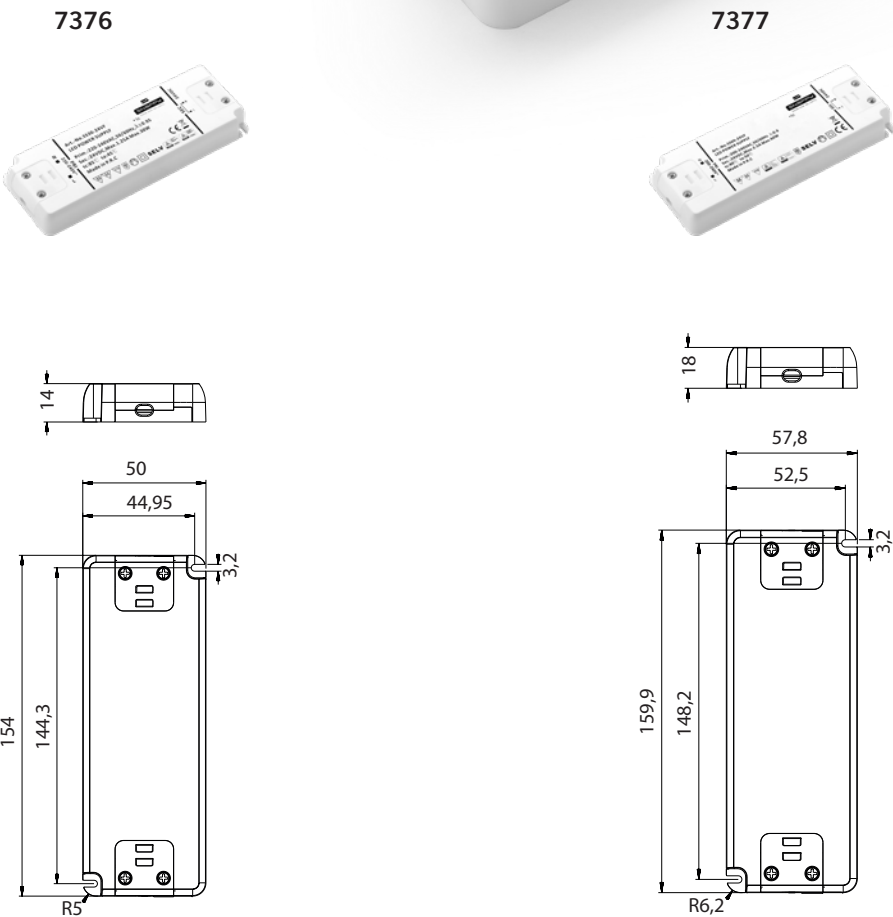


Características técnicas / Technical characteristics

| Ref.     | Art.-No     | Tensión nominal de entrada<br>Nominal input voltage | Rango de potencia en módulo<br>Output power range | Tensión de salida DC<br>Output voltage DC | Corriente de salida máxima<br>Maximum output current | Factor de potencia<br>Power factor | Frecuencia<br>Frequency | Temp. máx. envolvente<br>Max temp.at tc point | Temp. funcionamiento<br>Operating temp. | Protección<br>Protection |
|----------|-------------|-----------------------------------------------------|---------------------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------|-------------------------|-----------------------------------------------|-----------------------------------------|--------------------------|
|          |             | Vac                                                 | W                                                 | Vdc                                       | A                                                    | λ                                  | Hz                      | tc (°C)                                       | ta (°C)                                 | IP                       |
| 7371     | SE30-24VL   | 200-240V                                            | 0-30                                              | 24                                        | 1.25                                                 | ≥ 0,9                              | 50/60                   | 80°                                           | -20...+45°                              | 20                       |
| New 8293 | SEA60-24VL  | 220-240V                                            | 0-60                                              | 24                                        | 2.5                                                  | ≥ 0,9                              | 50/60                   | 90°                                           | -20...+45°                              | 20                       |
| New 8294 | SEA120-24VL | 220-240V                                            | 0-120                                             | 24                                        | 5                                                    | ≥ 0,9                              | 50/60                   | 90°                                           | -20...+45°                              | 20                       |
| 7374     | SE150-24VL  | 220-240V                                            | 0-150                                             | 24                                        | 6.25                                                 | ≥ 0,9                              | 50/60                   | 90°                                           | -20...+45°                              | 20                       |
| 7375     | SNP250-24VL | 200-240V                                            | 0-250                                             | 24                                        | 10.4                                                 | ≥ 0,95                             | 50/60                   | 90°                                           | -20...+45°                              | 20                       |

ALIMENTADORES-DRIVERS

Tension constante 24v finos  
24v Constant voltage slim



Características técnicas / Technical characteristics

| Ref. | Art.-No   | Tensión nominal de entrada<br>Nominal input voltage | Rango de potencia en módulo<br>Output power range | Tensión de salida DC<br>Output voltage DC | Corriente de salida máxima<br>Maximum output current | Factor de potencia<br>Power factor | Frecuencia<br>Frequency | Temp. máx. envolvente<br>Max temp.at tc point | Temp. funcionamiento<br>Operating temp. | Protección<br>Protection |
|------|-----------|-----------------------------------------------------|---------------------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------|-------------------------|-----------------------------------------------|-----------------------------------------|--------------------------|
|      |           | Vac                                                 | W                                                 | Vdc                                       | A                                                    | λ                                  | Hz                      | tc (°C)                                       | ta (°C)                                 | IP                       |
| 7376 | SS30-24VF | 220-240V                                            | 0-30                                              | 24                                        | 1.25                                                 | ≥ 0,95                             | 50/60                   | 85°                                           | -20...+45°                              | 20                       |
| 7377 | SS60-24VF | 200-240V                                            | 0-60                                              | 24                                        | 2.5                                                  | ≥ 0,9                              | 50/60                   | 80°                                           | -20...+50°                              | 20                       |



Controlador LED DIM-TW  
DIM-TW LED Controller



El controlador PRO-DIMTW-C01 permite controlar la iluminación de una tira LED monocolor o de Blanco Dinámico (TW) desde un mando a distancia.

El controlador puede ser sincronizado con hasta 8 mandos a distancia simultáneamente. Cada mando a distancia puede controlar hasta 4 controladores diferentes de manera autónoma

PRO-DIMTW-C01 can control single colour (1CH) or Tunable White (2CH) LED Strips from an RF remote control.

The controller could be linked with up to 8 remotes at the same time. Each remote can control 4 controllers independently.

Accesorios / Accessories

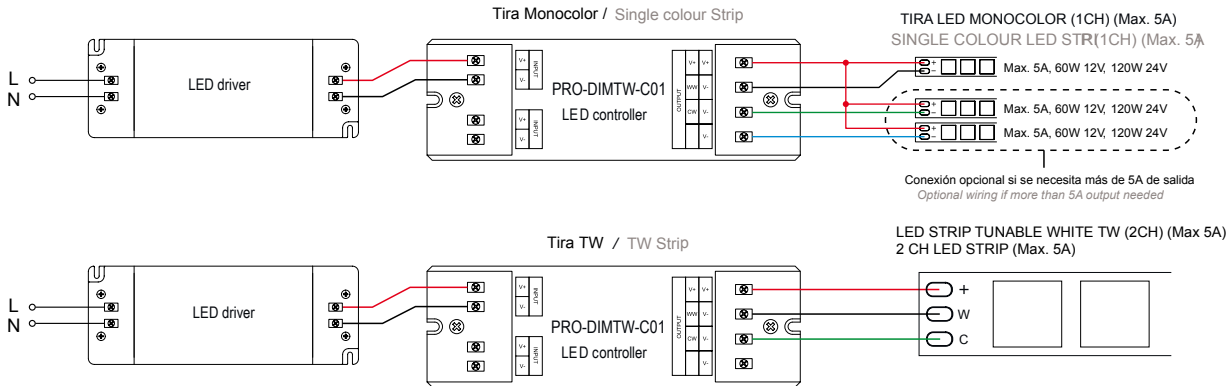
Ref 9955911 PRO-DIM-R01



Esquema de conexión / Connection diagram

| Ref.    | Tensiones de entrada y salida<br>Input-output Voltage | Tipo de regulación<br>Control signal | Intensidad máx. de salida<br>Max output current | Potencia máx. de salida<br>Max output powewr | Tipo tira Led<br>Led strip type | Control a través de<br>Control made by |
|---------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------|----------------------------------------------|---------------------------------|----------------------------------------|
|         | V                                                     | mA                                   | A                                               | 12V 24V                                      |                                 | Mando a distancia RF                   |
| 9955912 | 12-24                                                 | PWM                                  | 3 x 5A DIM<br>2x 5A TW                          | 60W CH 120 W CH                              | Monocolor (1CH-DIM)<br>TW (2CH) | RF Remote control                      |

Modos de control y funcionamiento / Functions and control modes



Mando a distancia DIM Monocolor  
DIM Single Colour remote control



El mando PRO-DIM-R01 puede controlar hasta un máximo de 20 receptores.

Permite regular la intensidad de la luz.

Permite controlar hasta 4 zonas independientes.

Cada zona puede ser de uno o más controladores

Permite programar 2 escenas en memoria.

The PRO-DIM-R01 remote control can control a maximum of 20 receivers.

Allows regulation of lighting intensity.

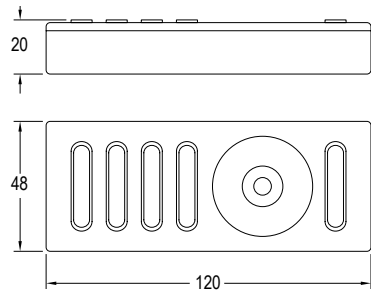
Can control up to 4 independent zones.

Each zone can be with one or more controllers.

Can program 2 saving scenes.

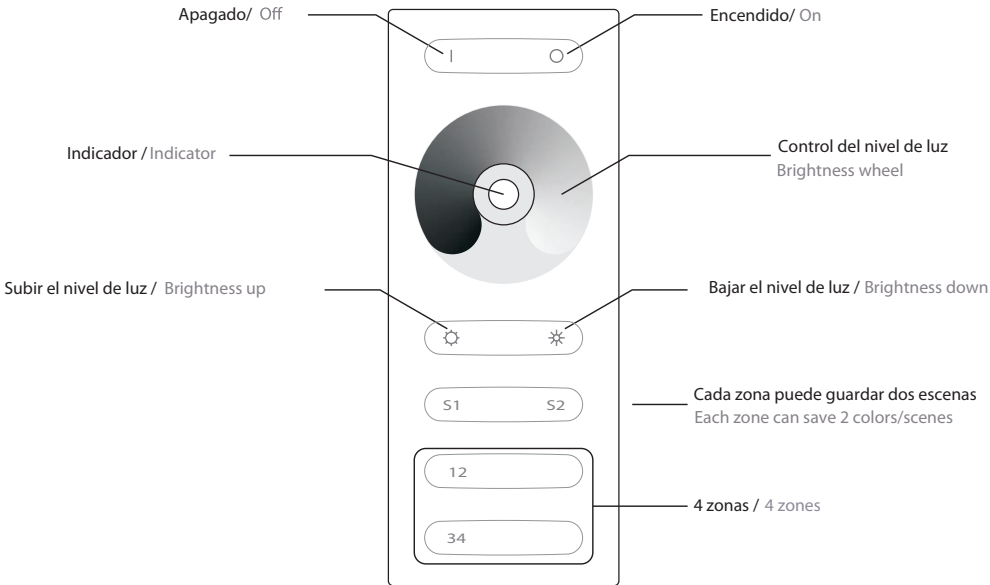
Accesorios / Accessories

Ref 9955912 PRO-DIMTW-C01



Características técnicas / Technical characteristics

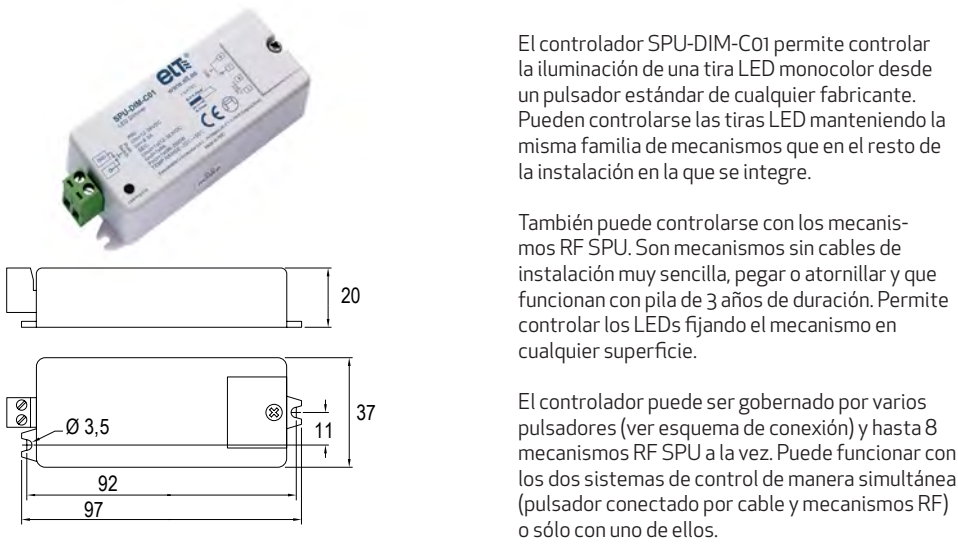
| Ref.    | Alimentación<br>Power               | Frecuencia de operación<br>Operation frequency | Tipo de tira LED<br>LED strip type | Alcance máx. interior (Sin paredes)<br>Max. Range (Without walls) | Compatible con<br>Compatible with |
|---------|-------------------------------------|------------------------------------------------|------------------------------------|-------------------------------------------------------------------|-----------------------------------|
|         |                                     | Mhz                                            |                                    | m                                                                 |                                   |
| 9955911 | 3xAAA/LR03<br>1,5V batteries/ pilas | 434/869                                        | TW (2CH)<br>DIM / monocolor (1CH)  | 20                                                                | SPU-DIM-C01                       |





Controlador LED para pulsadores estándar y/o mando a distancia

LED Controller for standard push switch and/or remote control



El controlador SPU-DIM-C01 permite controlar la iluminación de una tira LED monocolor desde un pulsador estándar de cualquier fabricante. Pueden controlarse las tiras LED manteniendo la misma familia de mecanismos que en el resto de la instalación en la que se integre.

También puede controlarse con los mecanismos RF SPU. Son mecanismos sin cables de instalación muy sencilla, pegar o atornillar y que funcionan con pila de 3 años de duración. Permite controlar los LEDs fijando el mecanismo en cualquier superficie.

El controlador puede ser gobernado por varios pulsadores (ver esquema de conexión) y hasta 8 mecanismos RF SPU a la vez. Puede funcionar con los dos sistemas de control de manera simultánea (pulsador conectado por cable y mecanismos RF) o sólo con uno de ellos.

STO-DIM-C01 can control single colour LED strips from a standard push switch from any manufacturer. LED strips can be controlled keeping the same kind of switches as the rest of the installation.

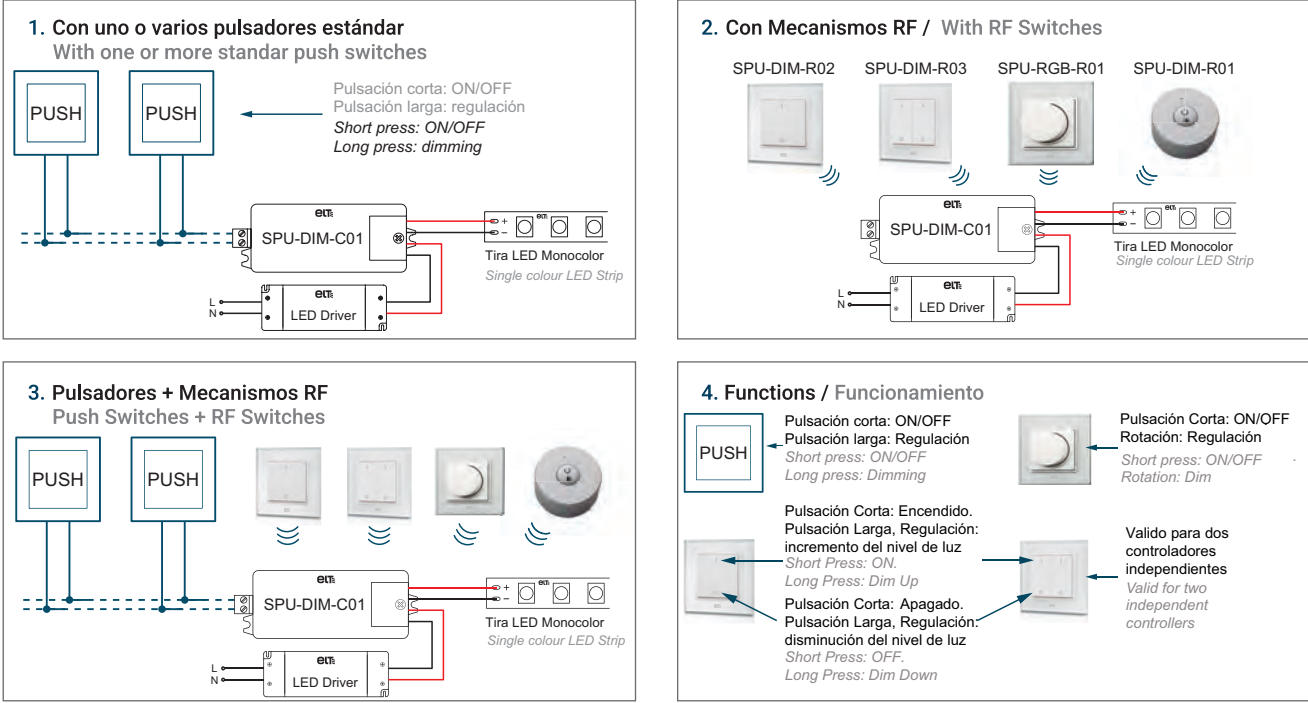
It can also be controlled with the RF SPU switches. These switches are wireless, work with a 3-year-life battery and are very easy to install: just screw or stick in any surface.

Controller can be managed by several push switches (see wiring diagram) and up to 8 RF SPU switches at the same time. It can work with two control systems (standard switches or RF switches) simultaneously or only with one of them.

Características técnicas / Technical characteristics

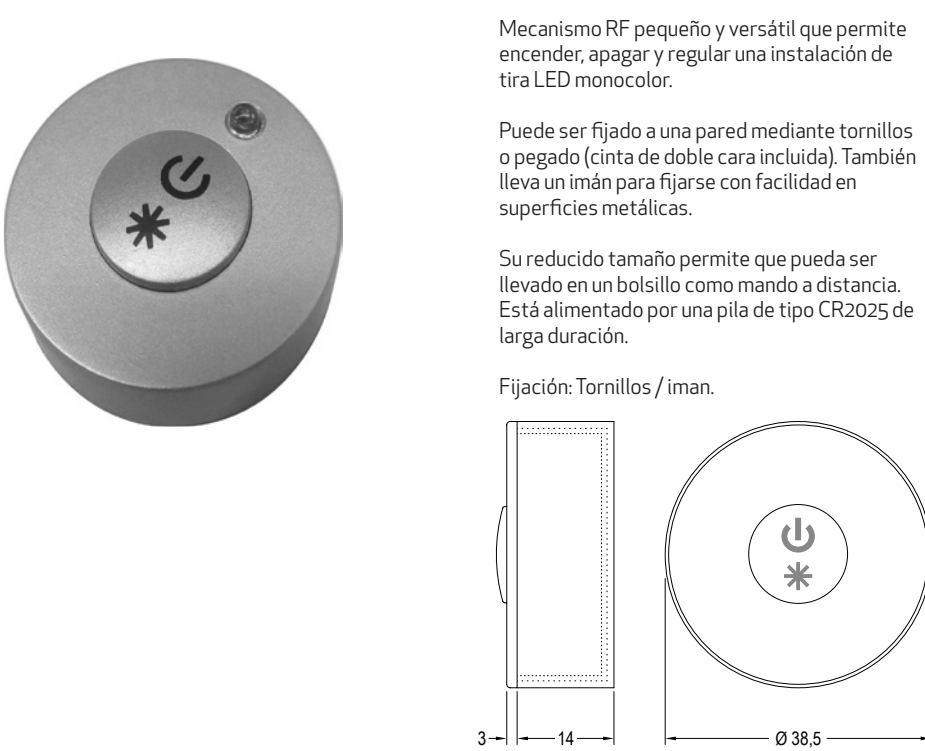
| Ref.    | Tensiones de entrada y salida<br>Input-output Voltage | Tipo de regulación<br>Control signal | Intensidad máx. de salida<br>Max output current | Potencia máx. de salida<br>Max output powewr | Tipo tira Led<br>Led strip type | Control a través de<br>Control made by |
|---------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------|----------------------------------------------|---------------------------------|----------------------------------------|
|         | V                                                     | mA                                   | A                                               | 12V 24V 36V                                  |                                 | Pulsador standard y/o mecanismo RF     |
| 9955901 | 12-24-36                                              | PWM                                  | 1x8                                             | 96 W 192 W 288 W                             | MONOC. DIM (1CH)                | Standard push switch and/or RF Switch  |

Modos de control y funcionamiento / Functions and control modes



Mecanismo RF

RF Switch PUSH SYSTEM



Mecanismo RF pequeño y versátil que permite encender, apagar y regular una instalación de tira LED monocolor.

Puede ser fijado a una pared mediante tornillos o pegado (cinta de doble cara incluida). También lleva un imán para fijarse con facilidad en superficies metálicas.

Su reducido tamaño permite que pueda ser llevado en un bolsillo como mando a distancia. Está alimentado por una pila de tipo CR2025 de larga duración.

Fijación: Tornillos / iman.

Small and versatile RF switch which allows to swith ON/OFF and dim a single colour LED strip.

Can be easily fixed to a wall with screws or sticked (double side tape included). Also comes with a small magnet to be fixed easily on metalic surfaces.

Its small size allows to take it in a pocket as a remote control. It 's powered with a long life CR2025 battery.

Fixing: Screw / magnet.

Controlador compatible /

Controller compatible with

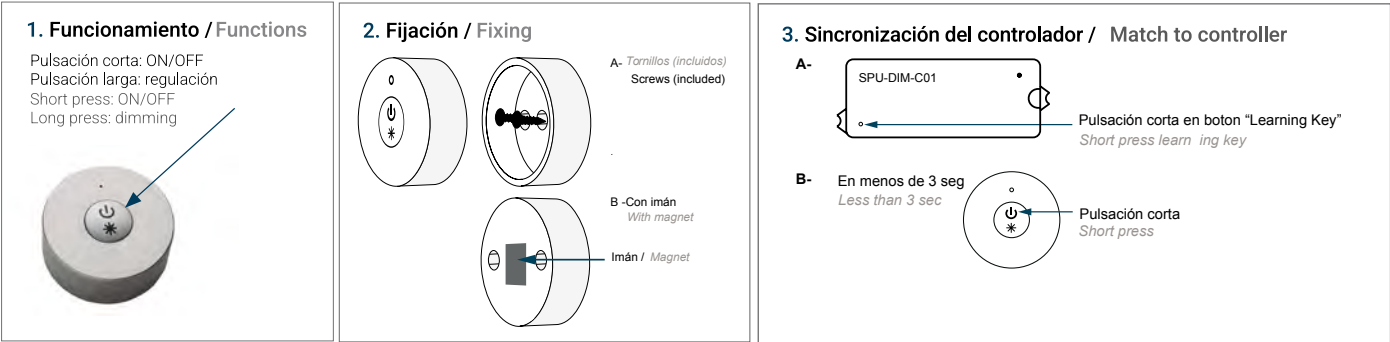
Ref 9955901 SPU-DIM-C01



Características técnicas / Technical characteristics

| Ref.    | Alimentación<br>Power    | Frecuencia de operación<br>Operation frequency | Tipo de tira LED<br>LED strip type | Alcance máx. interior (Sin paredes)<br>Max. Range (Without walls) | Compatible con<br>Compatible with |
|---------|--------------------------|------------------------------------------------|------------------------------------|-------------------------------------------------------------------|-----------------------------------|
|         |                          | Mhz                                            |                                    | m                                                                 |                                   |
| 9955905 | CR2025 3V battery / pila | 434/869                                        | DIM (1CH)                          | 30                                                                | SPU-DIM-C01                       |

Características técnicas / Technical characteristics



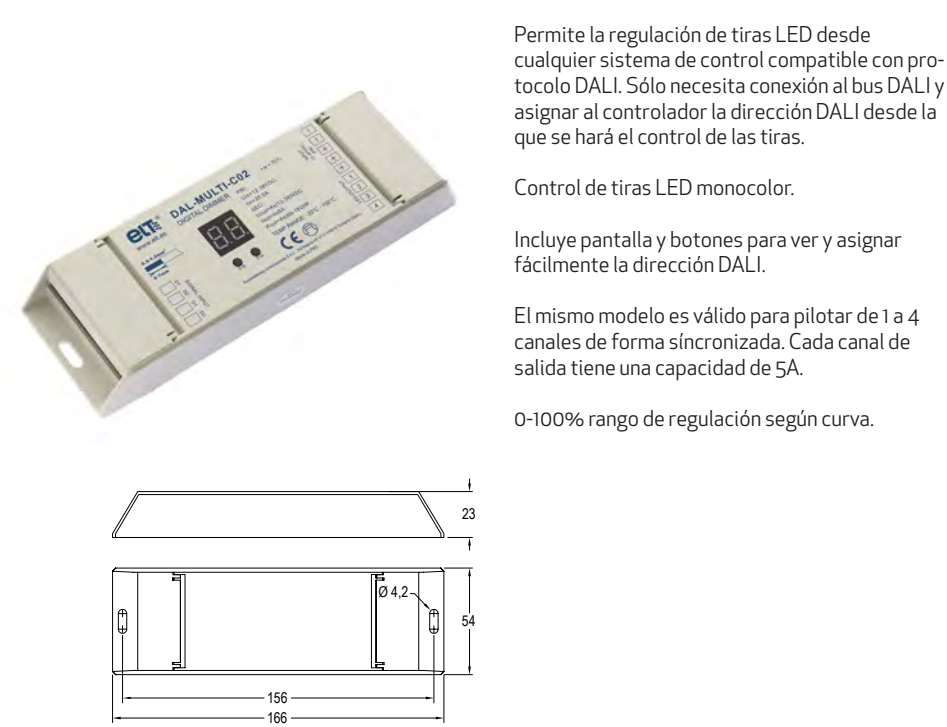


SISTEMAS CONTROL-CONTROL SYSTEMS

Digital dimmer, 1 dirección digital, 4 canales  
Digital dimmer, 1 digital address, 4 channels

DAL-MULTI-C02

12-36V DC



Permite la regulación de tiras LED desde cualquier sistema de control compatible con protocolo DALI. Sólo necesita conexión al bus DALI y asignar al controlador la dirección DALI desde la que se hará el control de las tiras.

Control de tiras LED monocolor.

Incluye pantalla y botones para ver y asignar fácilmente la dirección DALI.

El mismo modelo es válido para pilotar de 1 a 4 canales de forma sincronizada. Cada canal de salida tiene una capacidad de 5A.

0-100% rango de regulación según curva.

*This device allows to control LED strips from any control system compatible with DALI protocol. Only needs a connexion to the DALI bus and assign the device the DALI address to control the strips.*

*Control of LED single colour strips.*

*Includes screen and buttons to see and assign easily the DALI address.*

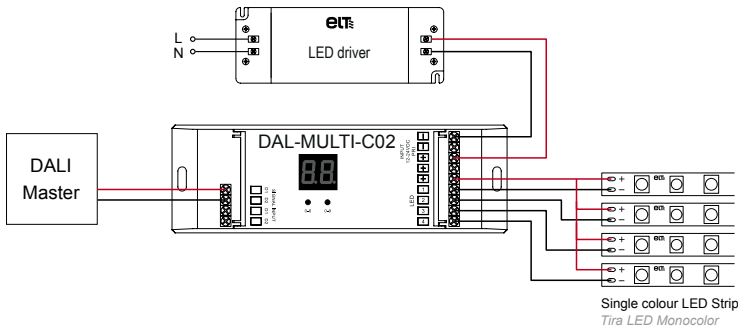
*The same model works from 1 to 4 channel synchronously. Each channel has a current output of 5A*

*0-100% dimming range via logarithmic curve.*

Características técnicas / Technical characteristics

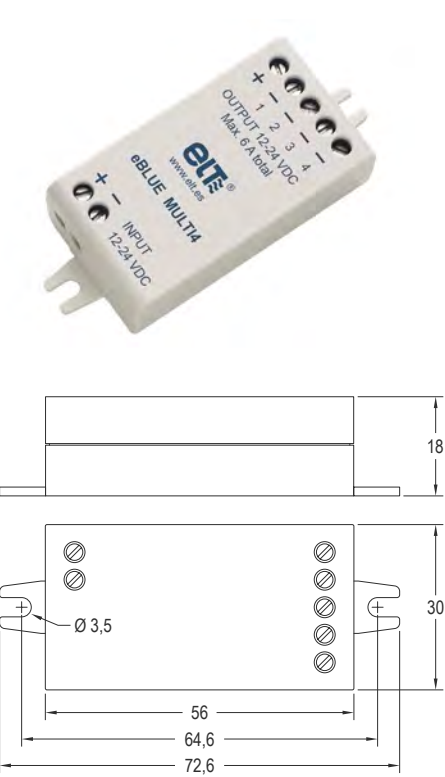
| Ref.    | Tensiones de entrada y salida<br>Input-output Voltage | Tipo de regulación<br>Control signal | Intensidad máx. de salida<br>Max output current | Potencia máx. de salida<br>Max output powewr      | Tipo tira Led<br>Led strip type | Control a través de<br>Tipo Control made by |
|---------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------|---------------------------------------------|
|         | Vdc                                                   | mA                                   | A                                               | 12V 24V 36V                                       |                                 |                                             |
| 9955921 | 12-24-36                                              | PWM                                  | 4 ch x 5A                                       | 240 W 480 W 720 W<br>(4 x 60) (4 x 120) (4 x 180) | DIM                             | DALI                                        |

Esquema de conexión / Connection diagram



SISTEMAS CONTROL-CONTROL SYSTEMS

Controlador LED para pulsadores estándar y/o mando a distancia  
LED Controller for standard push switch and/or remote control



eBLUE MULTI4 es un regulador PWM de cuatro canales controlable por Bluetooth para cargas LED de tensión constante, tales como tiras y módulos LED de tensión constante.

eBLUE MULTI4 puede controlar hasta cuatro canales. La corriente de salida máxima es 6A, la cual puede ser dividida libremente entre 1-4 canales.

Dimensiones muy reducidas para su instalación.

Protegido contra sobrevoltages, sobre corriente y cortocircuitos.

Controlable de forma inalámbrica a través de un dispositivo inteligente (smartphones / tablets.) Visual e intuitiva app para smartphones / tablets. Disponible gratuitamente en Apple Store / Google Play. app CASAMBI

Forma automáticamente una rápida y segura red inalámbrica de malla con otras unidades eBLUE (hasta 127 unid / red).

Permite una programación horaria de escenas. Servicio en la nube.

El firmware del dispositivo puede ser actualizado en funcionamiento de manera inalámbrica. Sección máxima en clemas 0,75-1,5 mm2.

*BLUE MULTI4 is a Bluetooth controllable four channel PWM dimmer for constant voltage LED loads, such as LED strips and constant voltage LED modules.*

*eBLUE MULTI4 can control up to four channels. The maximum combined output current 6A which can be freely divided between 1-4 CH.*

*Very small size for easy installation.*

*Protected against overvoltage, overcurrent and short circuit situations.*

*Wirelessly controllably with a smart device (smartphone, tablet.) Intuitive and visual app for smartphones / tablets. Available for free on Apple Store / Google Play. CASAMBI*

*Forms automatically a fast and secure wireless mesh network with other eBLUE devices (up to 127 units / network).*

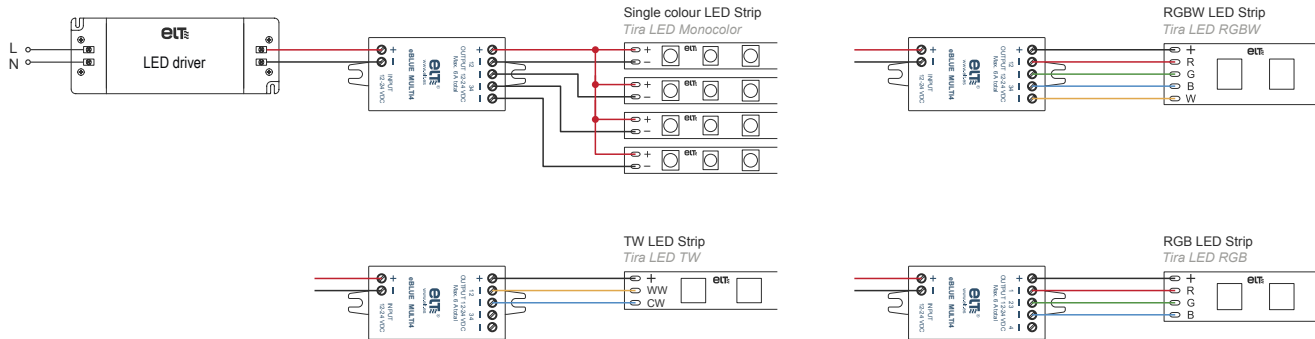
*Use timers to turn on and off scene at predefined times.*

*Cloud service that enhances user experience. Device firmware can be updated over the air. Max terminal section 0.75-1.5 mm2*

Características técnicas / Technical characteristics

| Ref.    | Tensiones de entrada y salida<br>Input-output Voltage | Tipo de regulación<br>Control signal | Intensidad máx. de salida<br>Max output current | Potencia máx. de salida<br>Max output powewr | Temp. máx. envolvente<br>Max. temp at tc point | Temp. funcionamiento<br>Operatin temp. | Control a través de<br>Tipo Control made by |
|---------|-------------------------------------------------------|--------------------------------------|-------------------------------------------------|----------------------------------------------|------------------------------------------------|----------------------------------------|---------------------------------------------|
|         | Vdc                                                   | mA                                   | A                                               | 12V 24V                                      | tc (°)                                         | ta (°)                                 |                                             |
| 9953074 | 12-24                                                 | PWM                                  | 6                                               | 72 W 144 W                                   | +75                                            | -20...+45                              | DIM, TW, RGB, RGBW                          |

Esquema de conexión / Connection diagram



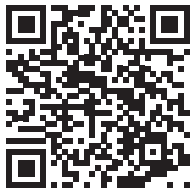
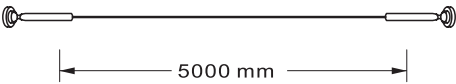


SKYLINE KIT  
New

Sistema Led suspensión-LED suspension system\*

Indoor

| REFERENCE | SIZE    | FINISH                |
|-----------|---------|-----------------------|
| 8460      | 5M ROLL | Negro mate-Matt black |
|           |         | Aluminio-Aluminium    |



MODO DE USO 

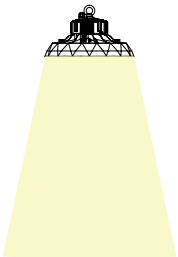




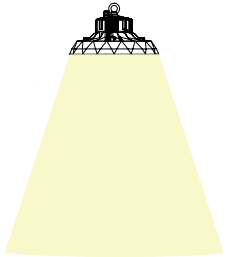
URANO 150W 4000K

Indoor

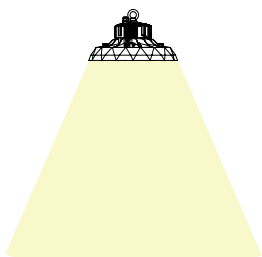
Campanas Led  
Ufo bays Led



7420 60°

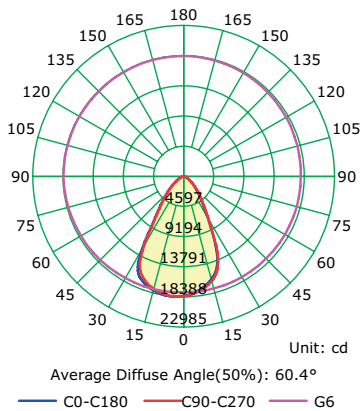


7421 90°

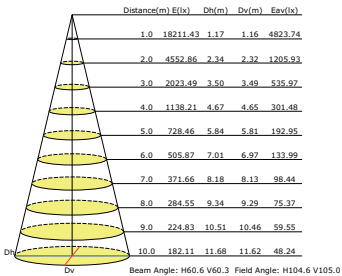


7422 120°

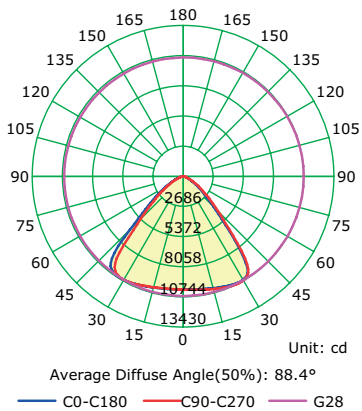
Luminous Intensity Distribution Curve



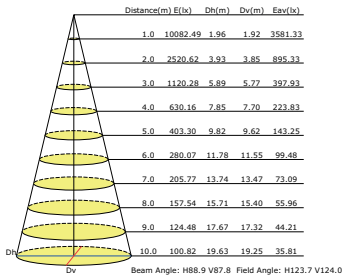
Illuminance at a Distance



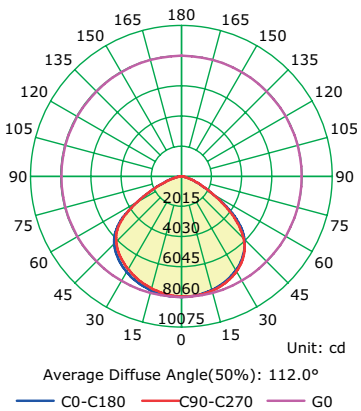
Luminous Intensity Distribution Curve



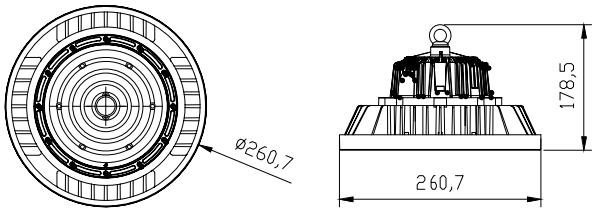
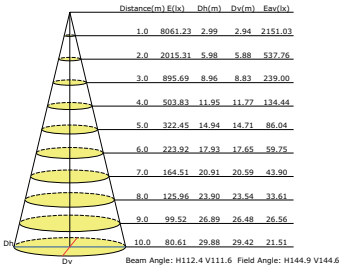
Illuminance at a Distance



Luminous Intensity Distribution Curve



Illuminance at a Distance



| REFERENCE                 | K     | LED WATT | BEAM ANGLE | LUMENS  | FINISH             |
|---------------------------|-------|----------|------------|---------|--------------------|
| 7420                      | 4000K | 150W     | 60°        | 21000lm | Negro-Black        |
| 7421                      | 4000K | 150W     | 90°        | 21000lm | Negro-Black        |
| 7422                      | 4000K | 150W     | 120°       | 21000lm | Negro-Black        |
| 180-260V~ 50/60Hz CRI≥ 80 |       |          |            |         | Aluminio-Aluminium |

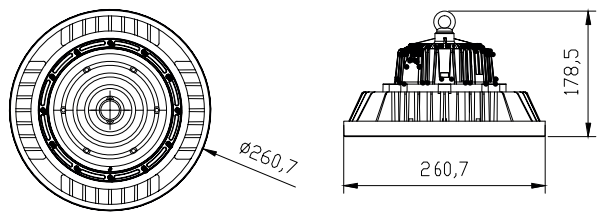
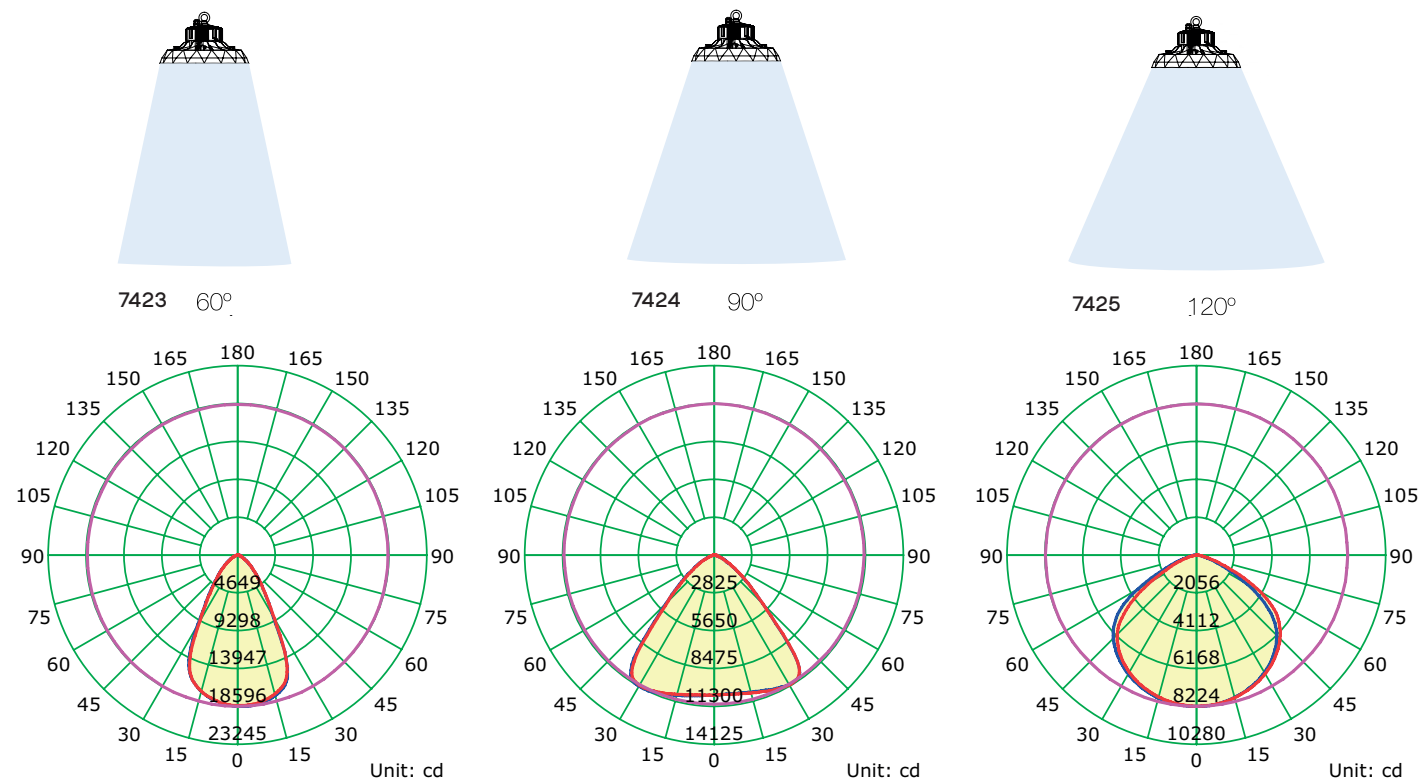




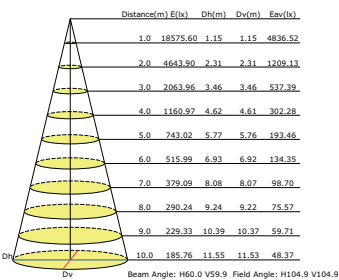
URANO 150W 5000K

Indoor

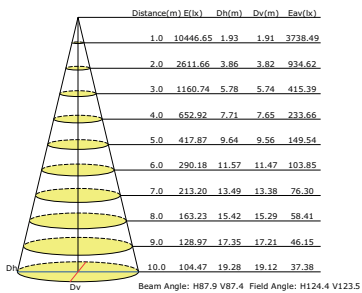
Campanas Led  
Ufo bays Led



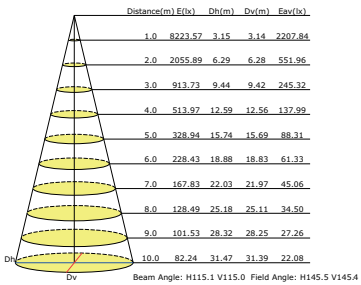
Illuminance at a Distance



Illuminance at a Distance



Illuminance at a Distance



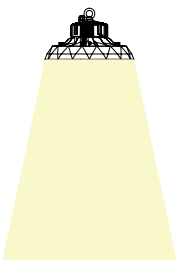
| REFERENCE                 | K     | LED WATT | BEAM ANGLE | LUMENS  | FINISH             |
|---------------------------|-------|----------|------------|---------|--------------------|
| 7423                      | 5000K | 150W     | 60°        | 22500lm | Negro-Black        |
| 7424                      | 5000K | 150W     | 90°        | 22500lm | Negro-Black        |
| 7425                      | 5000K | 150W     | 120°       | 22500lm | Negro-Black        |
| 180-260V~ 50/60Hz CRI≥ 80 |       |          |            |         | Aluminio-Aluminium |





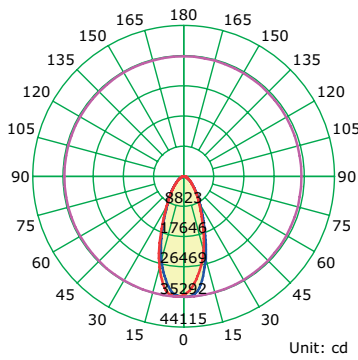
URANO 200W 4000K

Campanas Led  
Ufo bays Led



7426 60°

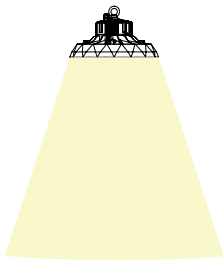
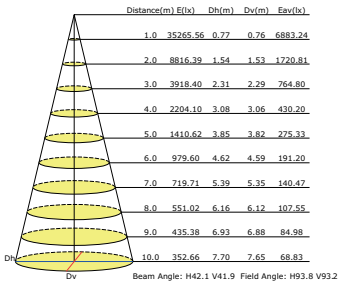
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 42.0°

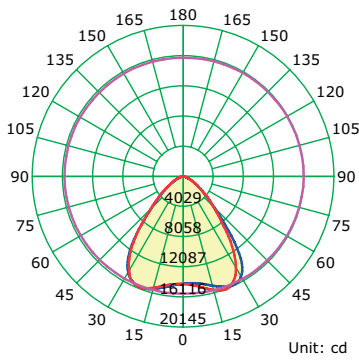
— C0-C180 — C90-C270 — G1

Illuminance at a Distance



7427 90°

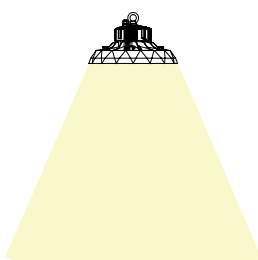
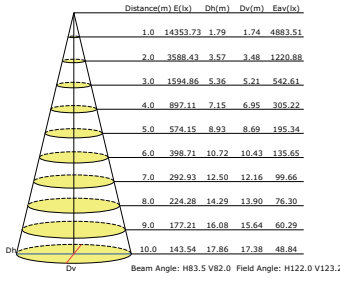
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 82.8°

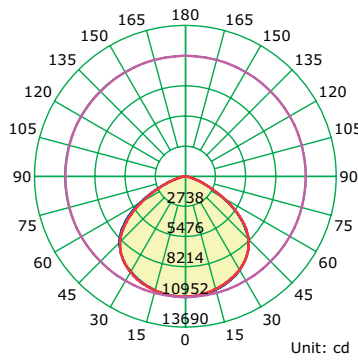
— C0-C180 — C90-C270 — G20

Illuminance at a Distance



7428 120°

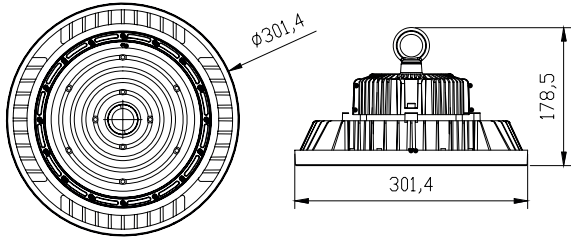
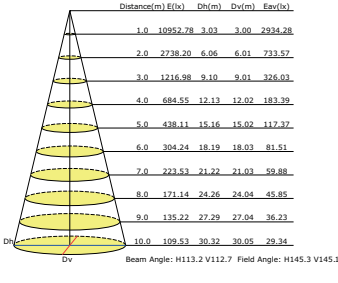
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 112.9°

— C0-C180 — C90-C270 — G0

Illuminance at a Distance



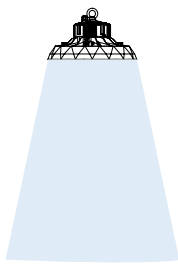
| REFERENCE                 | K     | LED WATT | BEAM ANGLE | LUMENS  | FINISH             |
|---------------------------|-------|----------|------------|---------|--------------------|
| 7426                      | 4000K | 200W     | 60°        | 28000lm | Negro-Black        |
| 7427                      | 4000K | 200W     | 90°        | 28000lm | Negro-Black        |
| 7428                      | 4000K | 200W     | 120°       | 28000lm | Negro-Black        |
| 180-260V~ 50/60Hz CRI≥ 80 |       |          |            |         | Aluminio-Aluminium |





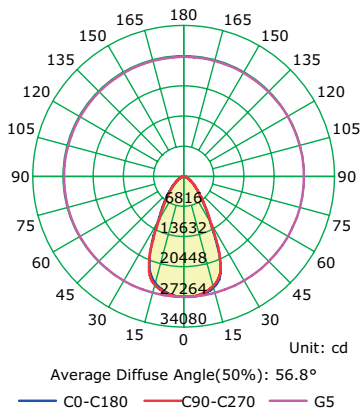
URANO 200W 5000K

Campanas Led  
Ufo bays Led

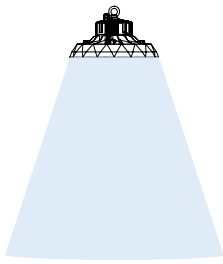
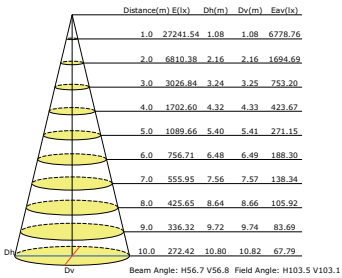


7429 60°

Luminous Intensity Distribution Curve

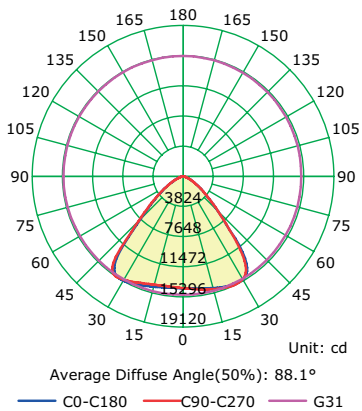


Iluminance at a Distance

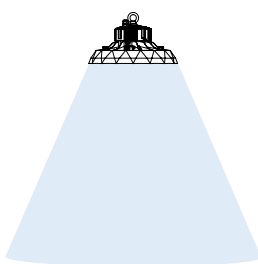
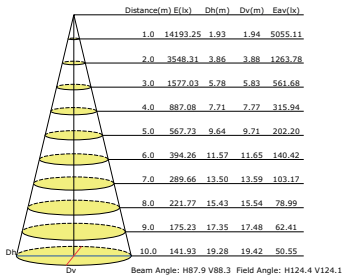


7430 90°

Luminous Intensity Distribution Curve

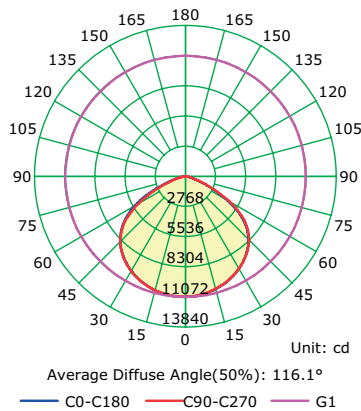


Iluminance at a Distance

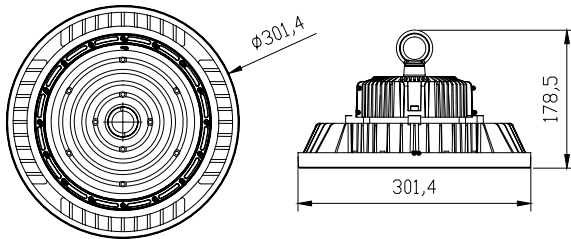
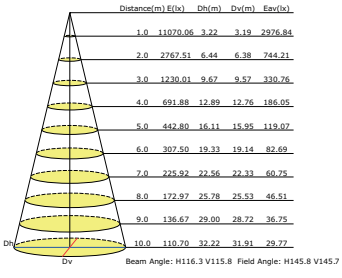


7431 120°

Luminous Intensity Distribution Curve



Iluminance at a Distance



| REFERENCE                 | K     | LED WATT | BEAM ANGLE | LUMENS  | FINISH             |
|---------------------------|-------|----------|------------|---------|--------------------|
| 7429                      | 5000K | 200W     | 60°        | 30000lm | Negro-Black        |
| 7430                      | 5000K | 200W     | 90°        | 30000lm | Negro-Black        |
| 7431                      | 5000K | 200W     | 120°       | 30000lm | Negro-Black        |
| 180-260V~ 50/60Hz CRI≥ 80 |       |          |            |         | Aluminio-Aluminium |





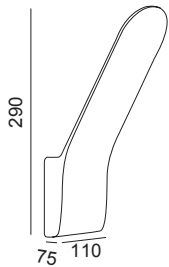
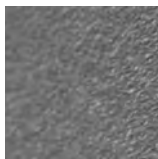
# Apliques exterior

## Outdoor wall lights

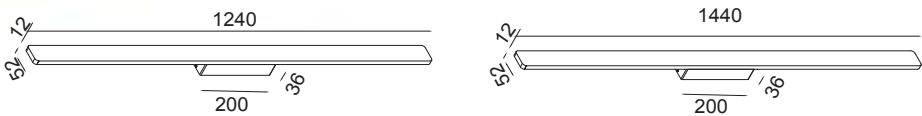




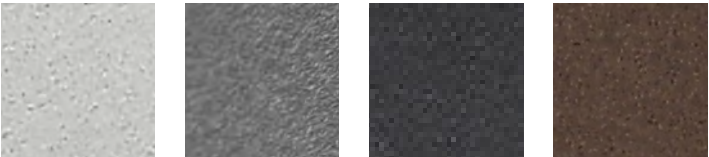
| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                |
|---------------------------|-------|----------|--------|-----------------------|
| 8152                      | 3000K | 6 W      | 550lm  | Blanco-White          |
| 8153                      | 3000K | 6 W      | 550lm  | Gris Oscuro-Dark grey |
| 8154                      | 3000K | 6 W      | 550lm  | Negro-Black           |
| 220-240V~ 50/60Hz CRI ≥80 |       |          |        | Aluminio-Aluminium    |



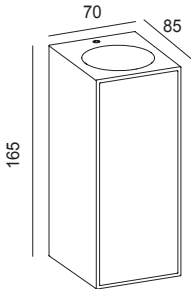




| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                |
|---------------------------|-------|----------|--------|-----------------------|
| 7990                      | 3000K | 20W      | 1900lm | Blanco-White          |
| 7991                      | 3000K | 20W      | 1900lm | Gris Oscuro-Dark grey |
| 7992                      | 3000K | 20W      | 1900lm | Negro-Black           |
| 7993                      | 3000K | 20W      | 1900lm | Corten-Corten         |
| 7994                      | 3000K | 24W      | 2300lm | Blanco-White          |
| 7995                      | 3000K | 24W      | 2300lm | Gris Oscuro-Dark grey |
| 7996                      | 3000K | 24W      | 2300lm | Negro-Black           |
| 7997                      | 3000K | 24W      | 2300lm | Corten-Corten         |
| 220-240V~ 50/60Hz CRI ≥80 |       |          |        | Aluminio-Aluminium    |



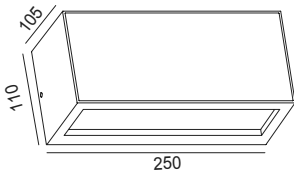




| REFERENCE                                                                                 | BULB (No incl) | FINISH                            |
|-------------------------------------------------------------------------------------------|----------------|-----------------------------------|
| 7929                                                                                      | 2L x GU10      | Gris Oscuro/madera-Dark Grey/wood |
| máx. 10W LED (No incl) 100-240V~ 50/60Hz Aluminio/Cristal/Madera-Aluminium/Glass/SPC Wood |                |                                   |



| REFERENCE                                                                              | BULB NO INCLUDED | FINISH                            |
|----------------------------------------------------------------------------------------|------------------|-----------------------------------|
| 7928                                                                                   | 1L x E27         | Gris Oscuro/madera-Dark Grey/wood |
| máx. 15W LED (No incl) 100-240V~ 50/60Hz Aluminio/PC/Madera-Aluminium/Opal PC/SPC Wood |                  |                                   |







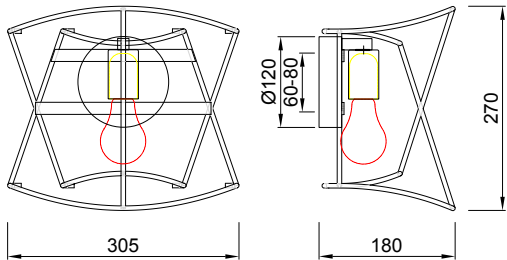
| REFERENCE | K     | LED WATT          | LUMENS | FINISH                           |
|-----------|-------|-------------------|--------|----------------------------------|
| 6540      | 3000K | 6W                | 620lm  | Gris oscuro-Dark grey            |
| 6541      | 3000K | 6W                | 620lm  | Arena blanco-Sand white          |
| 7813      | 3000K | 8W                | 830lm  | Gris oscuro-Dark grey            |
| 7814      | 3000K | 8W                | 830lm  | Arena blanco-Sand white          |
|           |       | 220-240V~ 50/60Hz |        | Aluminio cristal-Aluminium glass |







| REFERENCE                                                         | BULB NO INCLUDED       | FINISH                  |
|-------------------------------------------------------------------|------------------------|-------------------------|
| 7133                                                              | 1L x E27               | Beige oscuro-Dark beige |
|                                                                   | máx. 20W LED (No incl) | 100-240V~ 50/60Hz       |
| Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre |                        |                         |



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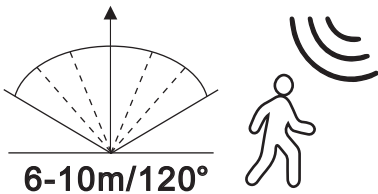
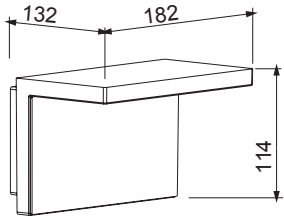
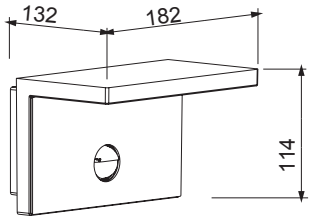
| REFERENCE              | BULB NO INCLUDED | FINISH                                             |
|------------------------|------------------|----------------------------------------------------|
| 6551                   | 1L x E27         | Gris oscuro-Dark grey                              |
| 6552                   | 1L x E27         | Gris oscuro-Dark grey                              |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |



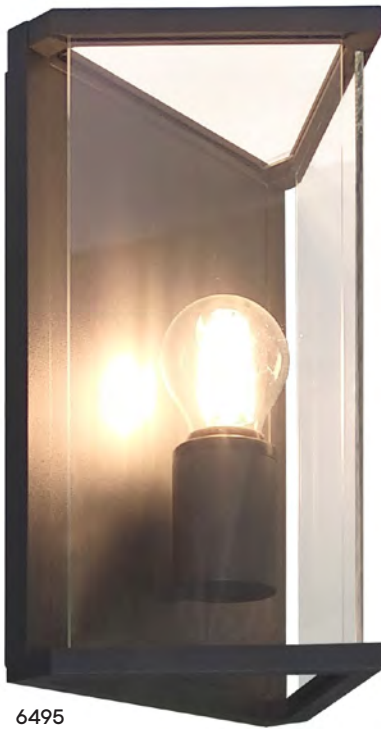




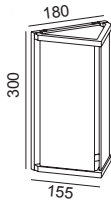
| REFERENCE | K     | LED WATT                   | LUMENS | FINISH                            | SENSOR | IP |
|-----------|-------|----------------------------|--------|-----------------------------------|--------|----|
| 6774      | 3000K | 15W                        | 1120lm | Gris Oscuro/Madera-Dark Grey/Wood | *      | 54 |
| 6770      | 3000K | 13W                        | 980lm  | Gris Oscuro/Madera-Dark Grey/Wood |        | 65 |
|           |       | 100-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio/PC-Aluminium/PC          |        |    |



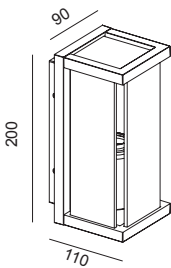




6495



6494



| REFERENCE              | BULB NO INCLUDED | FINISH                                             |
|------------------------|------------------|----------------------------------------------------|
| 6495                   | 1L x E27         | Grafito-Graphite                                   |
| 6494                   | 1L x E27         | Grafito-Graphite                                   |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |



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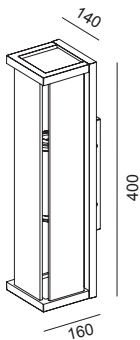


6495

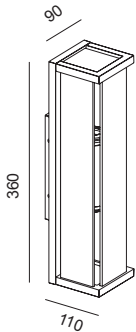




6492



6493



| REFERENCE              | BULB NO INCLUDED | FINISH                                             |
|------------------------|------------------|----------------------------------------------------|
| 6492                   | 2L × E27         | Grafito-Graphite                                   |
| 6493                   | 2L × E27         | Grafito-Graphite                                   |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |





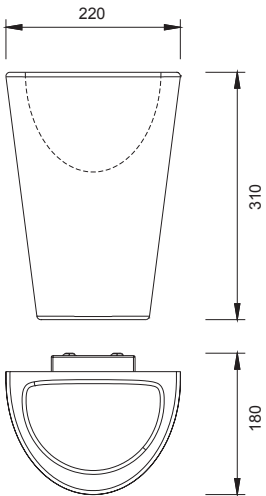
TEJA  
by Santolaria & Lluscà

Apliques exterior-Outdoor wall lights

Outdoor



| REFERENCE | BULB NO INCLUDED       | FINISH                                     |
|-----------|------------------------|--------------------------------------------|
| 6508      | 1L x E27               | Blanco-White                               |
|           | máx. 20W LED (No incl) | 100-240V~ 50/60Hz Polietileno-Polyethylene |



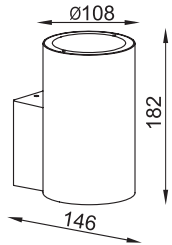
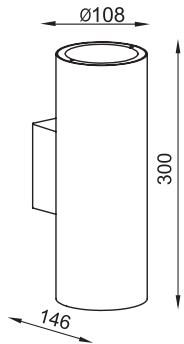


VOLCANO

Appliques exterior-Outdoor wall lights

Outdoor

IP65



| REFERENCE              | BULB NO INCLUDED | FINISH                                             |
|------------------------|------------------|----------------------------------------------------|
| 6482                   | 2L x E27         | Grafito-Graphite                                   |
| 6483                   | 1L x E27         | Grafito-Graphite                                   |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |



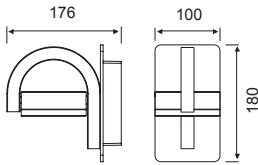
7908  
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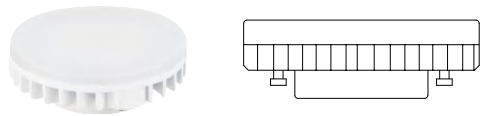


| REFERENCE           | BULB (No incl)         | FINISH                               |
|---------------------|------------------------|--------------------------------------|
| 6558                | 1L x GX53              | Gris oscuro-Dark grey                |
| 6559                | 1L x GX53              | Blanco-White                         |
| OAMI 005818614-0003 | máx. 10W LED (No incl) | 100-240V ~50/60Hz Aluminio-Aluminium |



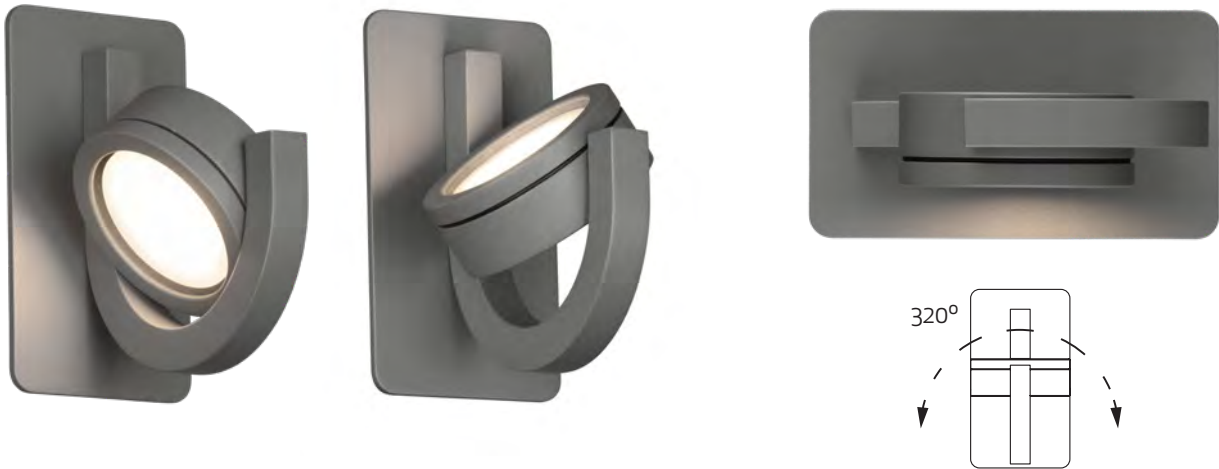
IP54

OAMI 005818614-0003



Bombillas recomendadas-Suggested bulbs

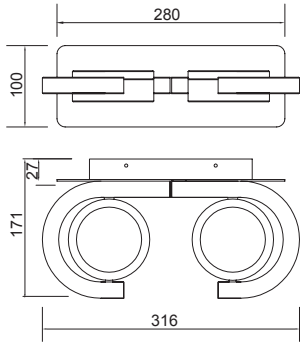
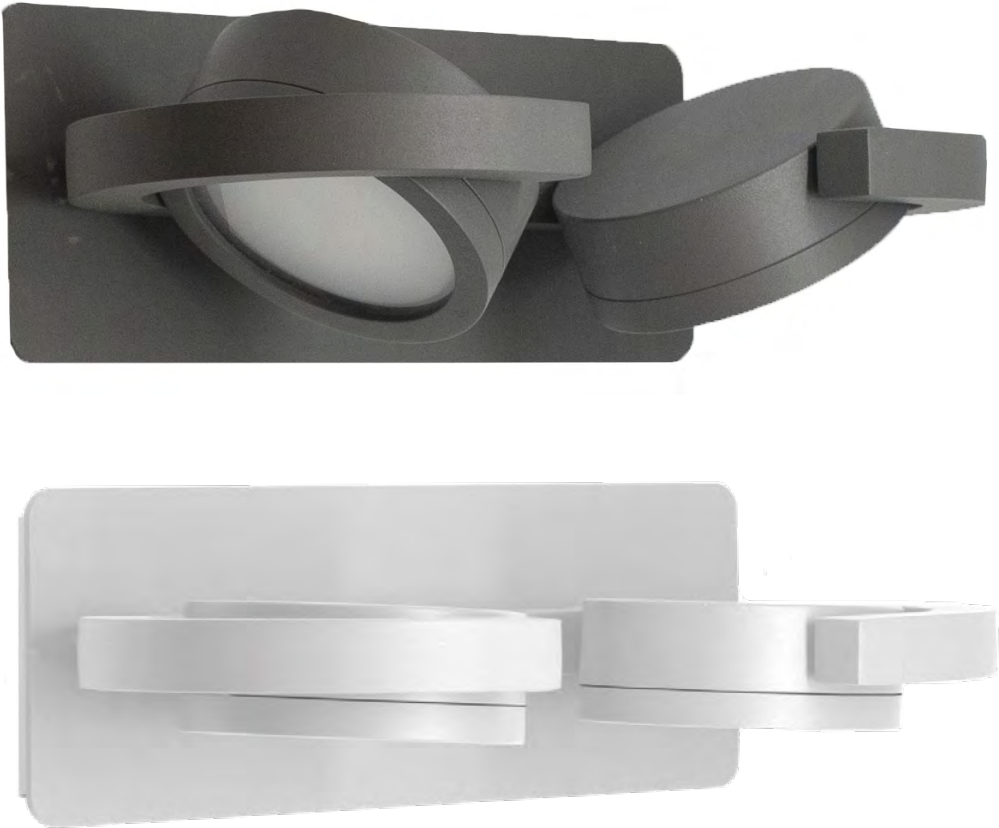
| REFERENCE | Wattios LED | CCT   | Lumens | Ángulo luz |
|-----------|-------------|-------|--------|------------|
| R09224    | 9W          | 3000K | 730lm  | 120°       |
| R09225    | 9W          | 4000K | 740lm  | 120°       |



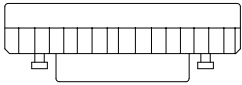
Luz orientable-Orientable light







| REFERENCE              | BULB (No incl) | FINISH                              |
|------------------------|----------------|-------------------------------------|
| 6769                   | 2L x GX53      | Gris oscuro-Dark grey               |
| 6768                   | 2L x GX53      | Blanco-White                        |
| máx. 10W LED (No incl) |                | 100-240V~50/60Hz Aluminio-Aluminium |



Bombillas recomendadas-Suggested bulbs

| REFERENCE | Wattios LED | CCT   | Lumens | Ángulo luz |
|-----------|-------------|-------|--------|------------|
| R09224    | 9W          | 3000K | 730lm  | 120°       |
| R09225    | 9W          | 4000K | 740lm  | 120°       |



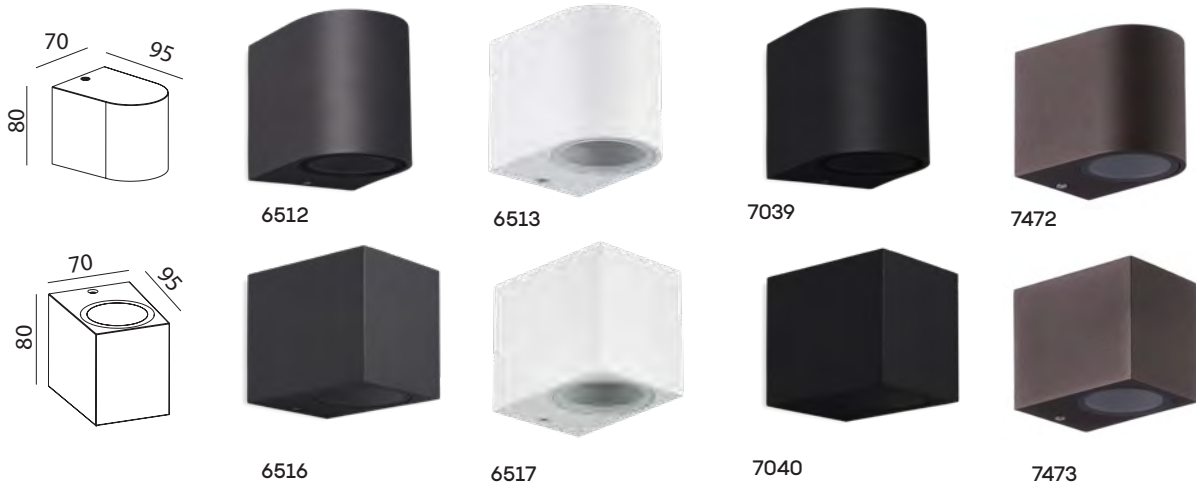


| REFERENCE              | BULB (No incl) | FINISH                                            |
|------------------------|----------------|---------------------------------------------------|
| 6510                   | 2L x GU10      | Gris oscuro-Dark grey                             |
| 6511                   | 2L x GU10      | Blanco-White                                      |
| 7037                   | 2L x GU10      | Negro-Black                                       |
| 7470                   | 2L x GU10      | Corten-Corten                                     |
| 6514                   | 2L x GU10      | Gris oscuro-Dark grey                             |
| 6515                   | 2L x GU10      | Blanco-White                                      |
| 7038                   | 2L x GU10      | Negro-Black                                       |
| 7471                   | 2L x GU10      | Corten-Corten                                     |
| máx. 10W LED (No incl) |                | 100-240V~50/60Hz Aluminio/Cristal-Aluminium/Glass |



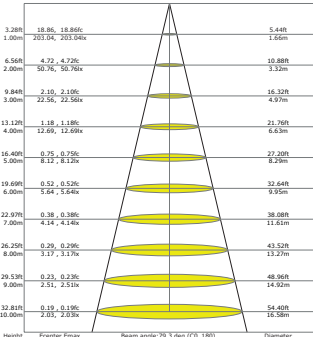
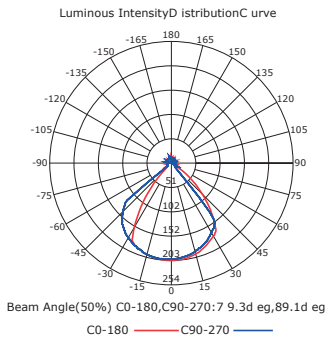
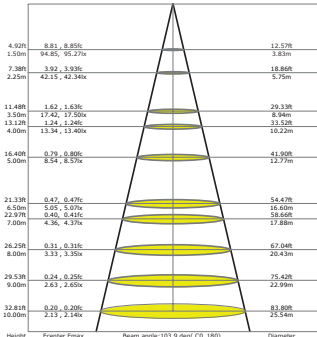
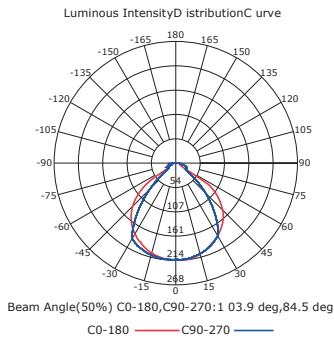
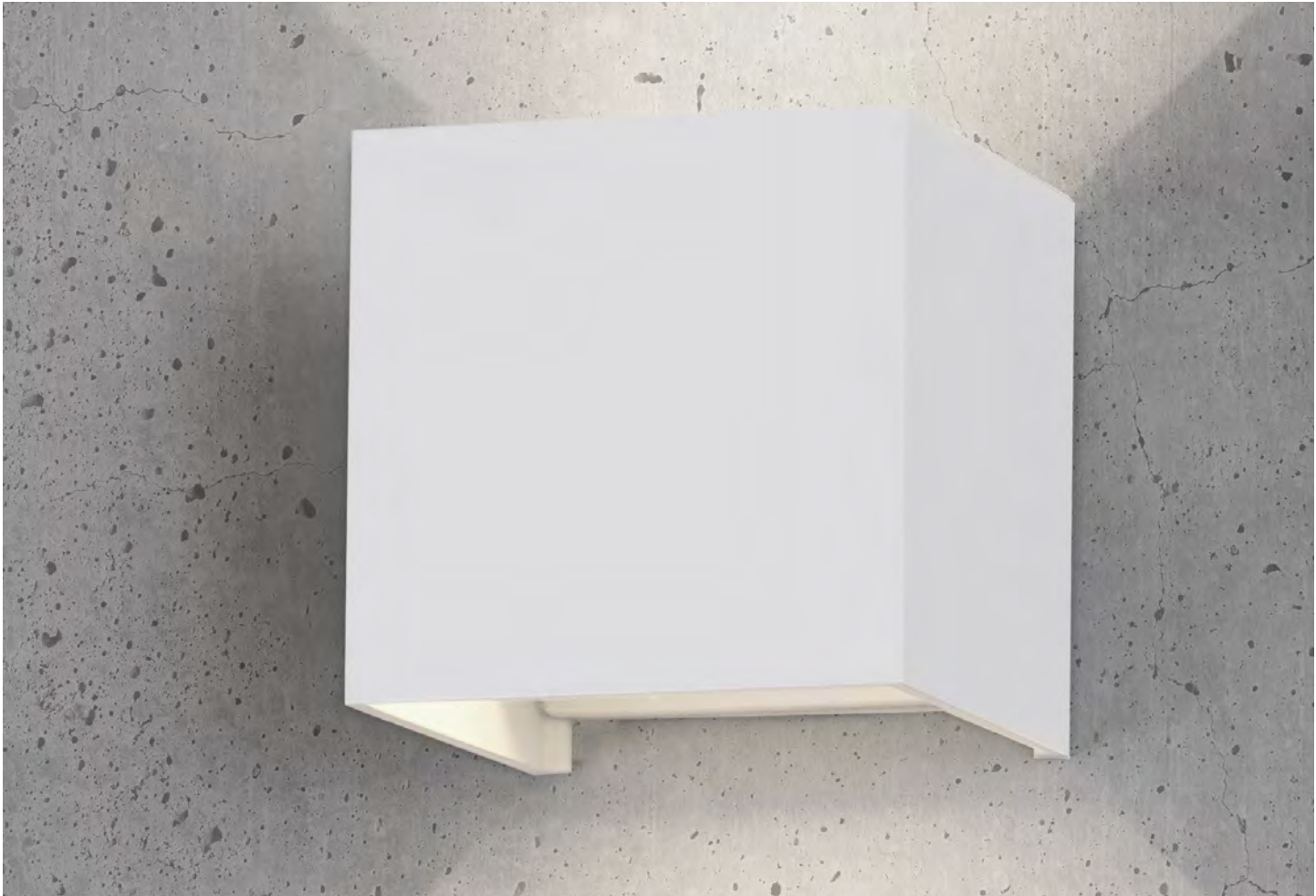
Bombillas recomendadas-Suggested bulbs

| K     | Wat | LED | On/Off | Dimmable | Lumens |
|-------|-----|-----|--------|----------|--------|
| 2700K | 7W  |     | R09254 | R09257   | 510lm  |
| 3000K | 7W  |     | R09255 | R09258   | 540lm  |
| 4000K | 7W  |     | R09256 | R09259   | 570lm  |



| REFERENCE              | BULB (No incl) | FINISH                                            |
|------------------------|----------------|---------------------------------------------------|
| 6512                   | 1L x GU10      | Gris oscuro-Dark grey                             |
| 6513                   | 1L x GU10      | Blanco-White                                      |
| 7039                   | 1L x GU10      | Negro-Black                                       |
| 7472                   | 1L x GU10      | Corten-Corten                                     |
| 6516                   | 1L x GU10      | Gris oscuro-Dark grey                             |
| 6517                   | 1L x GU10      | Blanco-White                                      |
| 7040                   | 1L x GU10      | Negro-Black                                       |
| 7473                   | 1L x GU10      | Corten-Corten                                     |
| máx. 10W LED (No incl) |                | 100-240V~50/60Hz Aluminio/Cristal-Aluminium/Glass |





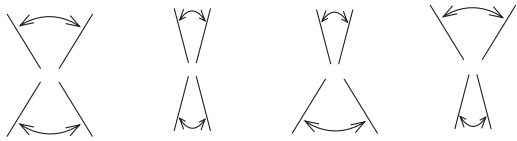
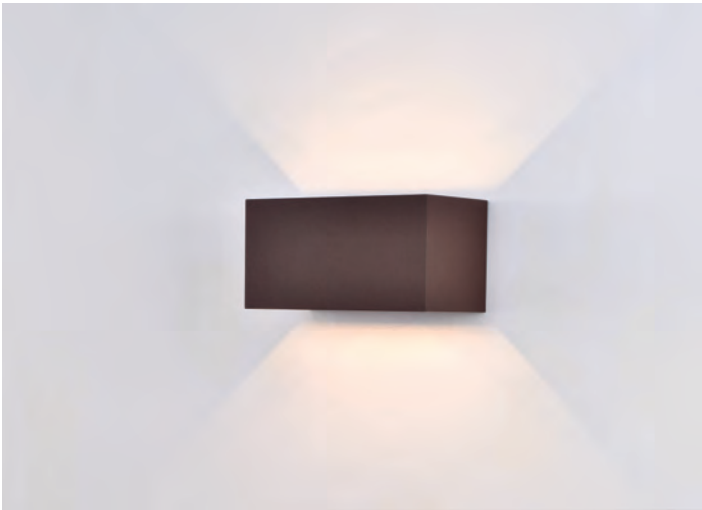
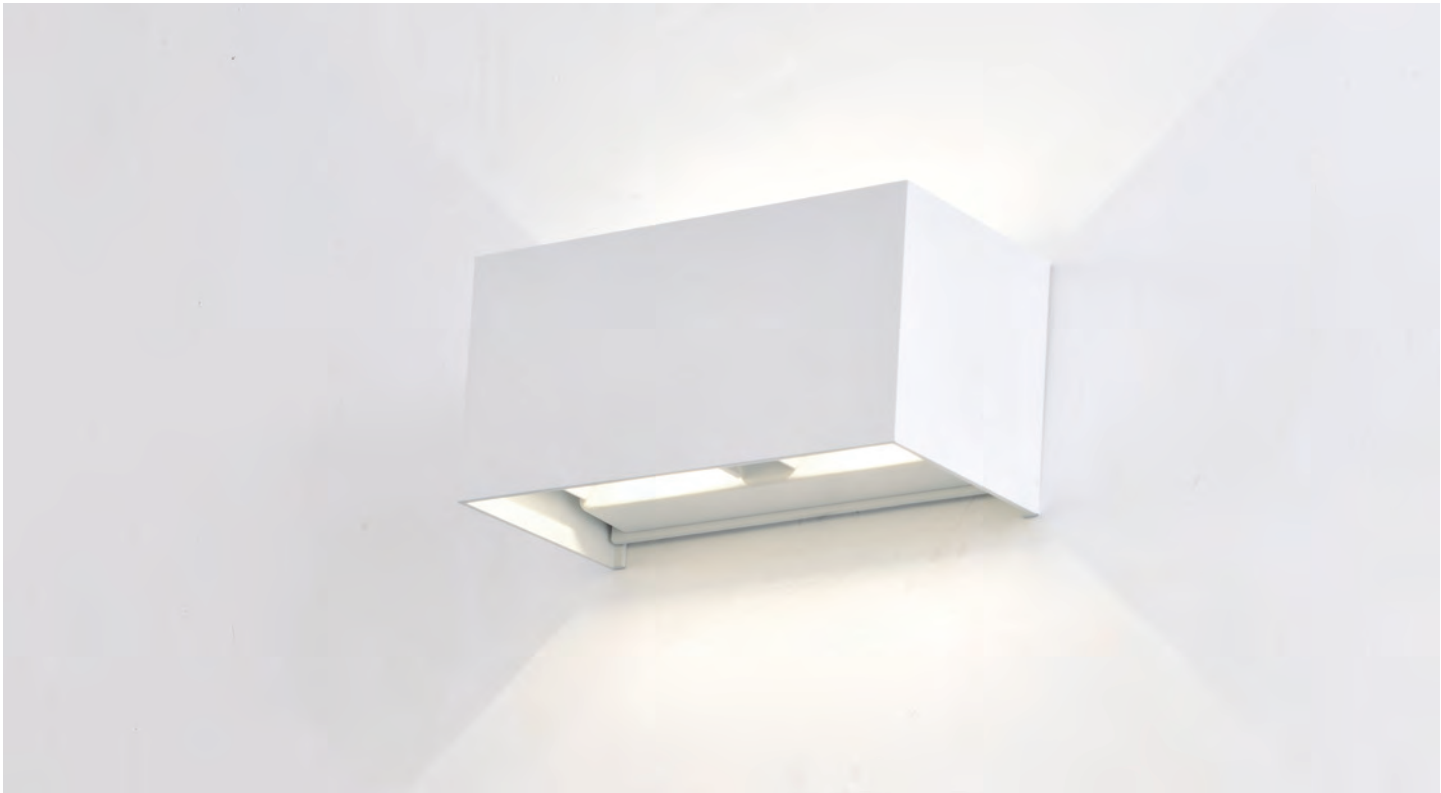






DAVOS DOUBLE

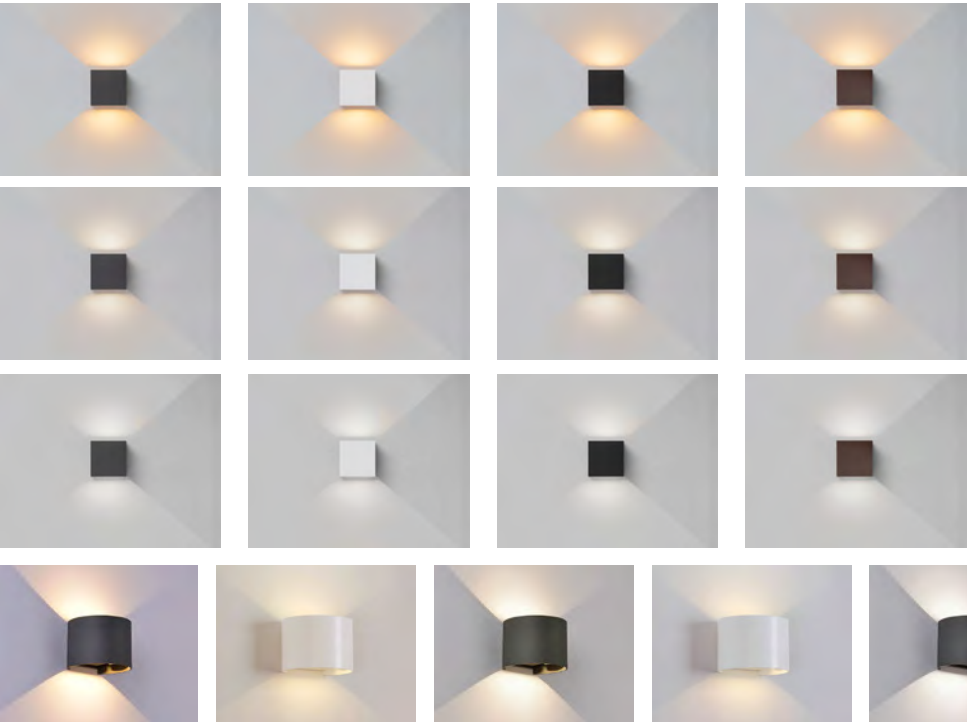
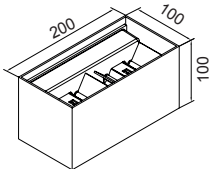
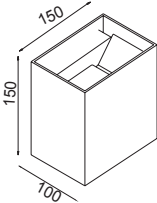
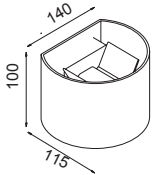
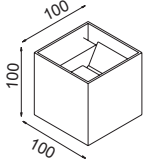
Outdoor



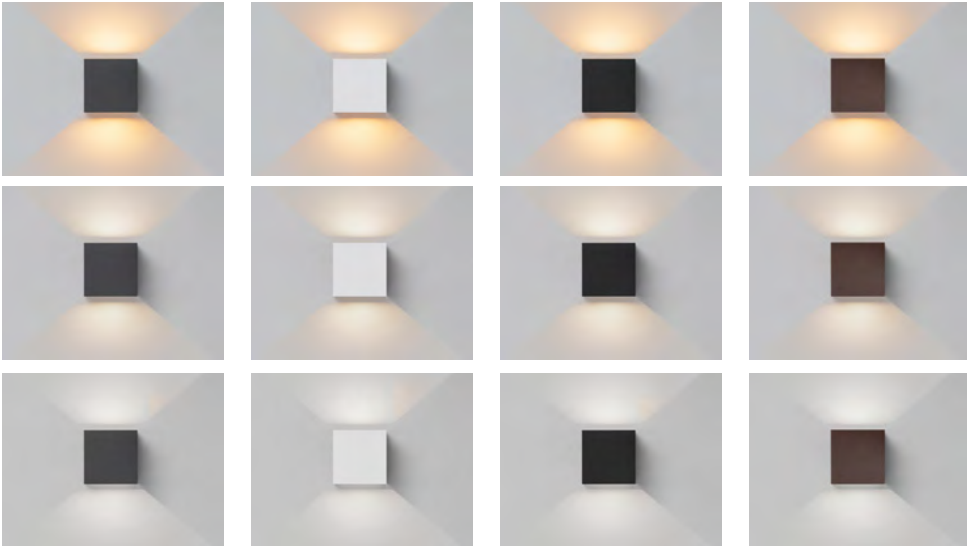


Outdoor

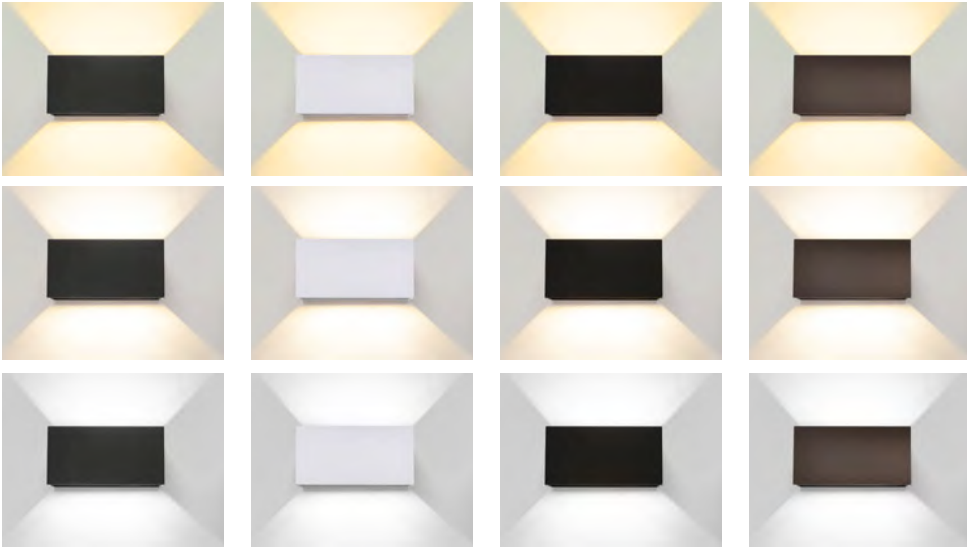
| REFERENCE         | K     | LED WATT | LUMENS | FINISH                  | IP |                                                                                      | DAVOS    |
|-------------------|-------|----------|--------|-------------------------|----|--------------------------------------------------------------------------------------|----------|
| New 8589          | 2700K | 12W      | 1100lm | Gris oscuro-Dark grey   | 54 |    | Dimmable |
| New 8600          | 2700K | 12W      | 1100lm | Blanco arena-Sand white | 54 |                                                                                      | Dimmable |
| New 8601          | 2700K | 12W      | 1100lm | Negro arena-Sand black  | 54 |                                                                                      | Dimmable |
| New 8602          | 2700K | 12W      | 1100lm | Corten-Corten           | 54 |                                                                                      | Dimmable |
| 6520              | 3000K | 12W      | 1100lm | Gris oscuro-Dark grey   | 54 |                                                                                      | On-off   |
| 6521              | 3000K | 12W      | 1100lm | Blanco arena-Sand white | 54 |                                                                                      | On-off   |
| 6524              | 3000K | 12W      | 1100lm | Negro arena-Sand black  | 54 |                                                                                      | On-off   |
| 6527              | 3000K | 12W      | 1100lm | Corten-Corten           | 54 |                                                                                      | On-off   |
| 7647              | 4000K | 12W      | 1100lm | Gris oscuro-Dark grey   | 54 |                                                                                      | On-off   |
| 7648              | 4000K | 12W      | 1100lm | Blanco arena-Sand white | 54 |                                                                                      | On-off   |
| 7649              | 4000K | 12W      | 1100lm | Negro arena-Sand black  | 54 |                                                                                      | On-off   |
| 7650              | 4000K | 12W      | 1100lm | Corten-Corten           | 54 |                                                                                      | On-off   |
| DAVOS             |       |          |        |                         |    |                                                                                      |          |
| New 8604          | 2700K | 12W      | 1100lm | Negro arena-Sand black  | 54 |    | Dimmable |
| New 8603          | 2700K | 12W      | 1100lm | Blanco arena-Sand white | 54 |                                                                                      | Dimmable |
| 6522              | 3000K | 12W      | 1100lm | Gris oscuro-Dark grey   | 54 |                                                                                      | On-off   |
| 6523              | 3000K | 12W      | 1100lm | Blanco arena-Sand white | 54 |                                                                                      | On-off   |
| 7645              | 4000K | 12W      | 1100lm | Gris oscuro-Dark grey   | 54 |                                                                                      | On-off   |
| 7646              | 4000K | 12W      | 1100lm | Blanco arena-Sand white | 54 |                                                                                      | On-off   |
| DAVOS XL          |       |          |        |                         |    |                                                                                      |          |
| New 8609          | 2700K | 20W      | 1830lm | Gris oscuro-Dark grey   | 65 |    | Dimmable |
| New 8610          | 2700K | 20W      | 1830lm | Blanco arena-Sand white | 65 |                                                                                      | Dimmable |
| New 8611          | 2700K | 20W      | 1830lm | Negro arena-Sand black  | 65 |                                                                                      | Dimmable |
| New 8612          | 2700K | 20W      | 1830lm | Corten-Corten           | 65 |                                                                                      | Dimmable |
| 7435              | 3000K | 20W      | 1830lm | Gris oscuro-Dark grey   | 65 |                                                                                      | On-off   |
| 7436              | 3000K | 20W      | 1830lm | Blanco arena-Sand white | 65 |                                                                                      | On-off   |
| 7437              | 3000K | 20W      | 1830lm | Negro arena-Sand black  | 65 |                                                                                      | On-off   |
| 7438              | 3000K | 20W      | 1830lm | Corten-Corten           | 65 |                                                                                      | On-off   |
| 7651              | 4000K | 20W      | 1830lm | Gris oscuro-Dark grey   | 65 |                                                                                      | On-off   |
| 7652              | 4000K | 20W      | 1830lm | Blanco arena-Sand white | 65 |                                                                                      | On-off   |
| 7653              | 4000K | 20W      | 1830lm | Negro arena-Sand black  | 65 |                                                                                      | On-off   |
| 7654              | 4000K | 20W      | 1830lm | Corten-Corten           | 65 |                                                                                      | On-off   |
| DAVOS DOUBLE      |       |          |        |                         |    |                                                                                      |          |
| New 8605          | 2700K | 24W      | 2200lm | Gris oscuro-Dark grey   | 54 |  | Dimmable |
| New 8606          | 2700K | 24W      | 2200lm | Blanco arena-Sand white | 54 |                                                                                      | Dimmable |
| New 8607          | 2700K | 24W      | 2200lm | Negro arena-Sand black  | 54 |                                                                                      | Dimmable |
| New 8608          | 2700K | 24W      | 2200lm | Corten-Corten           | 54 |                                                                                      | Dimmable |
| 7815              | 3000K | 24W      | 2200lm | Gris oscuro-Dark grey   | 54 |                                                                                      | On-off   |
| 7816              | 3000K | 24W      | 2200lm | Blanco arena-Sand white | 54 |                                                                                      | On-off   |
| 7817              | 3000K | 24W      | 2200lm | Negro arena-Sand black  | 54 |                                                                                      | On-off   |
| 7818              | 3000K | 24W      | 2200lm | Corten-Corten           | 54 |                                                                                      | On-off   |
| 7819              | 4000K | 24W      | 2200lm | Gris oscuro-Dark grey   | 54 |                                                                                      | On-off   |
| 7820              | 4000K | 24W      | 2200lm | Blanco arena-Sand white | 54 |                                                                                      | On-off   |
| 7821              | 4000K | 24W      | 2200lm | Negro arena-Sand black  | 54 |                                                                                      | On-off   |
| 7822              | 4000K | 24W      | 2200lm | Corten-Corten           | 54 |                                                                                      | On-off   |
| 220-240V~ 50/60Hz |       |          |        | Aluminio-Aluminium      |    |                                                                                      |          |



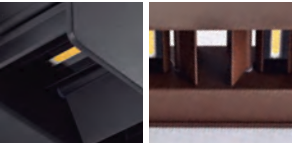
DAVOS



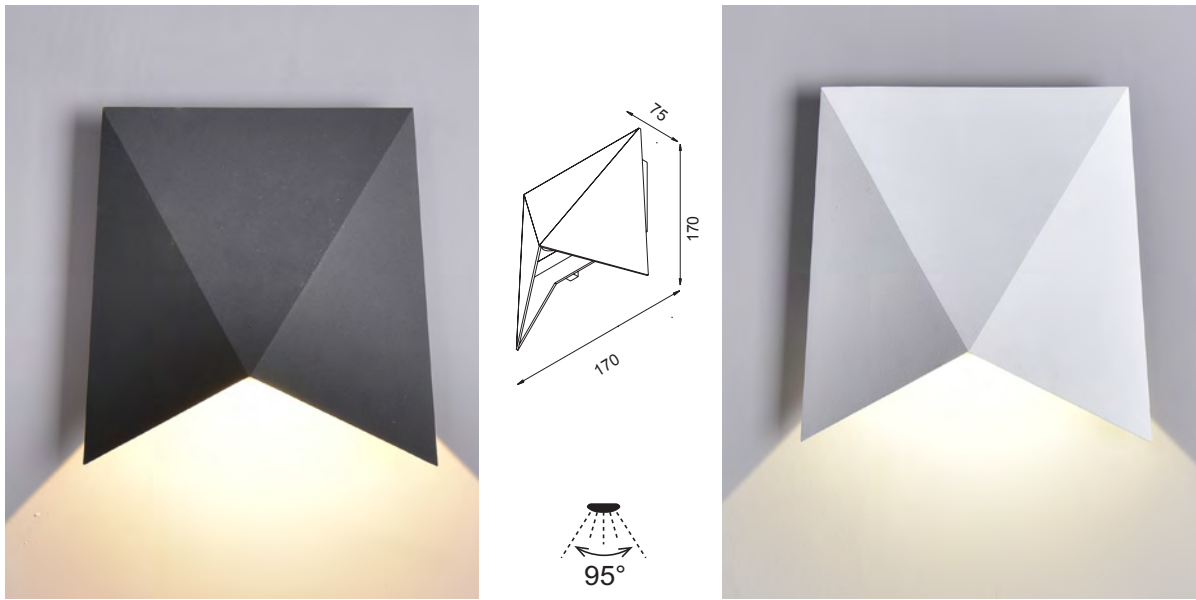
DAVOS XL



DAVOS DOUBLE



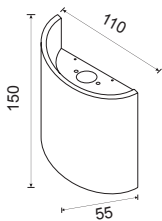
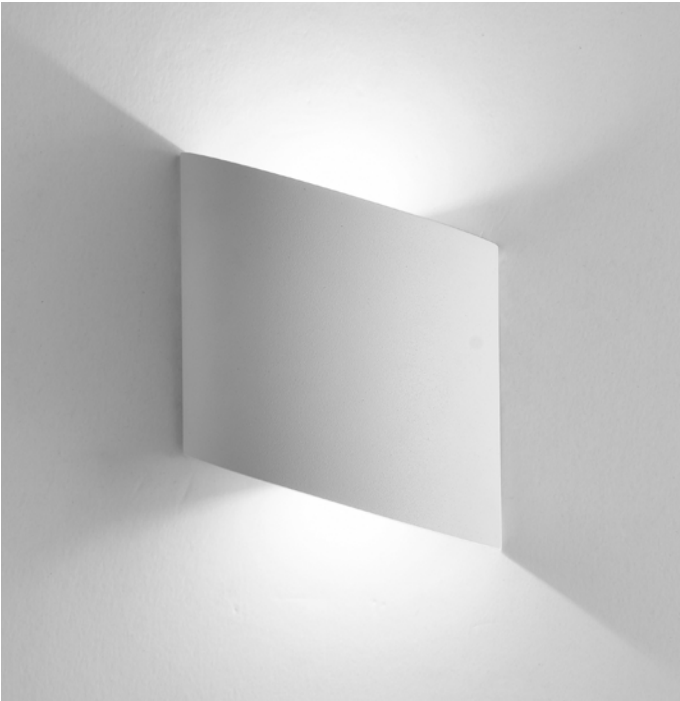
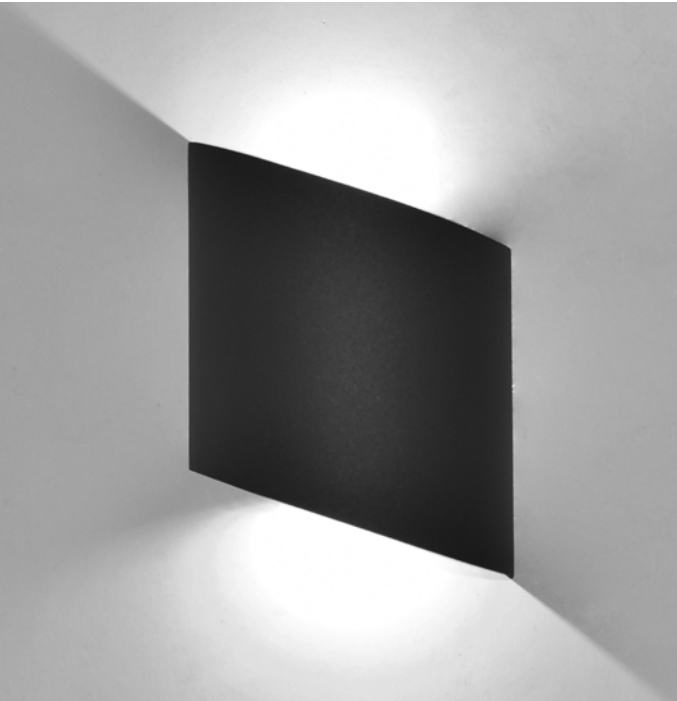




| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                  |
|----------------------------|-------|----------|--------|-------------------------|
| 6525                       | 3000K | 8W       | 750m   | Gris oscuro-Dark grey   |
| 6526                       | 3000K | 8W       | 750m   | Blanco arena-Sand white |
| 220-240V~ 5 0/60Hz CRI ≥80 |       |          |        | Aluminio-Aluminium      |







| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                  |
|----------------------------|-------|----------|--------|-------------------------|
| 6530                       | 3000K | 6W       | 660lm  | Gris oscuro-Dark grey   |
| 6531                       | 3000K | 6W       | 660lm  | Blanco arena-Sand white |
| 220-240V~ 5 0/60Hz CRI ≥80 |       |          |        | Aluminio-Aluminium      |

LED life / LED vida

20.000 h

ON / OFF

30.000

garantía.mantraco

5 años

WARRANTY

GARANTIA

LED

LED

INCLUDED

IP54

IP54







IP54



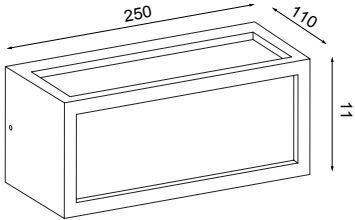
| REFERENCE          | K     | LED WATT | LUMENS | FINISH                |           |
|--------------------|-------|----------|--------|-----------------------|-----------|
| 6534               | 3000K | 9.6W     | 720lm  | Gris oscuro-Dark grey | ø 150     |
| 6535               | 3000K | 9.6W     | 720lm  | Blanco-White          | ø 150     |
| 6538               | 3000K | 9.6W     | 720lm  | Corten-Corten         | ø 150     |
| 6536               | 3000K | 9.6W     | 720lm  | Gris oscuro-Dark grey | 150 x 150 |
| 6537               | 3000K | 9.6W     | 720lm  | Blanco-White          | 150 x 150 |
| 6539               | 3000K | 9.6W     | 720lm  | Corten-Corten         | 150 x 150 |
| 220-240V ~ 50/60Hz |       |          |        | Aluminio-Aluminium    |           |



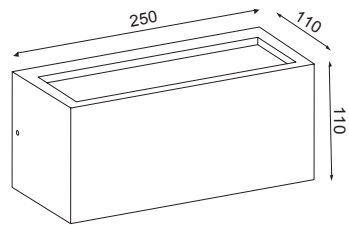




| REFERENCE              | BULB NO INCLUDED | FINISH                                |
|------------------------|------------------|---------------------------------------|
| 7050                   | 1L x E27         | Gris Oscuro-Dark Grey                 |
| 7051                   | 1L x E27         | Blanco-White                          |
| 7052                   | 1L x E27         | Corten-Corten                         |
| máx. 20W LED (No incl) |                  | 100-240V ~ 50/60Hz Aluminio-Aluminium |



|     | REFERENCE | BULBS NOT INCLUDED     | FINISH                                |
|-----|-----------|------------------------|---------------------------------------|
| New | 8352      | 1L x E27               | Gris Oscuro-Dark Grey                 |
| New | 8353      | 1L x E27               | Blanco-White                          |
| New | 8354      | 1L x E27               | Corten-Corten                         |
|     |           | máx. 20W LED (No incl) | 100-240V ~ 50/60Hz Aluminio-Aluminium |



8379  
pág. 418





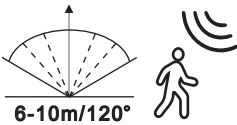
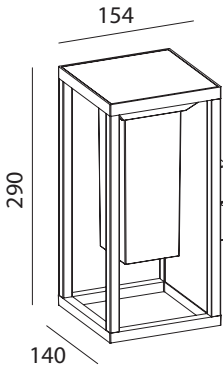
Outdoor



IP54



PIR sensor  
A:120°  
D:≤6m



Charge: 6-8h (Sunshine)  
Work time: Full light 3h / Micro light 25h



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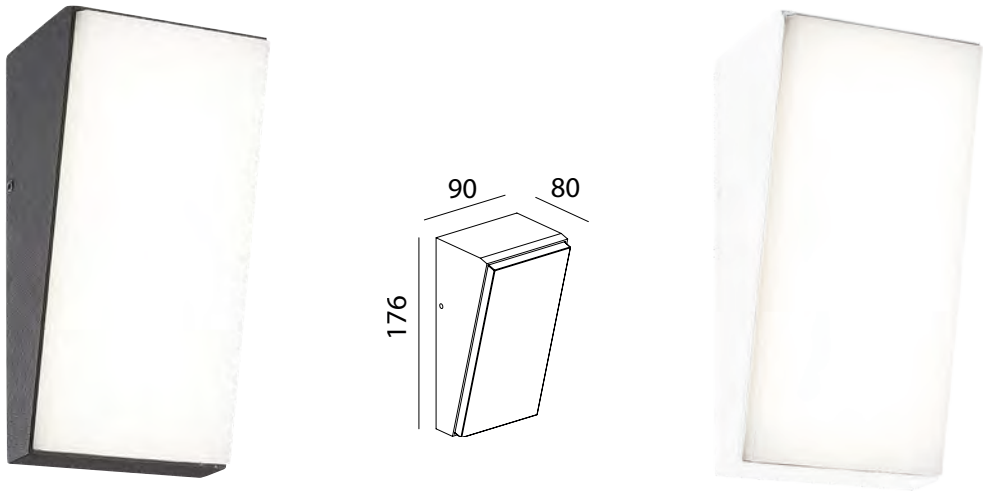
7085  
pág. 456

6490  
pág. 458

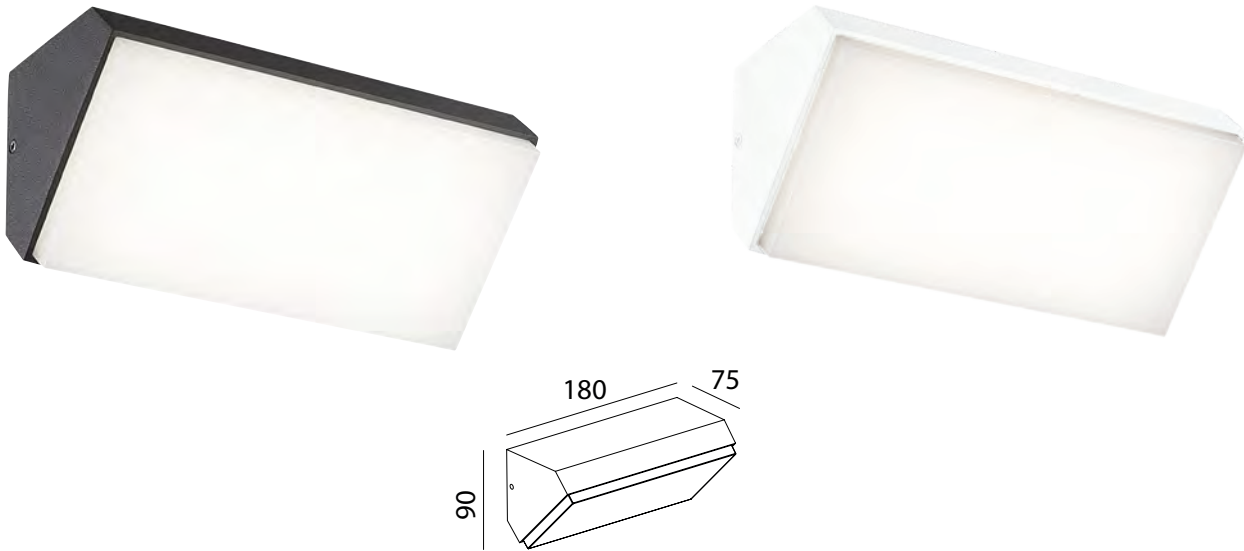
| REFERENCE       | K     | LED WATT | LUMENS | FINISH             |
|-----------------|-------|----------|--------|--------------------|
| 7086            | 3000K | 2,2W     | 188lm  | Grafito-Graphite   |
| DC 3.7V CRI≥ 80 |       |          |        | Aluminio-Aluminium |







| REFERENCE | K     | LED WATT                  | LUMENS | FINISH                   |
|-----------|-------|---------------------------|--------|--------------------------|
| 7072      | 3000K | 9W                        | 762lm  | Gris oscuro-Dark grey    |
| 7073      | 3000K | 9W                        | 762lm  | Blanco-White             |
|           |       | 100-240V~ 50/60Hz CRI≥ 80 |        | Aluminio/PC-Aluminium/PC |



| REFERENCE | K     | LED WATT                  | LUMENS | FINISH                   |
|-----------|-------|---------------------------|--------|--------------------------|
| 7070      | 3000K | 9W                        | 773lm  | Gris oscuro-Dark grey    |
| 7071      | 3000K | 9W                        | 773lm  | Blanco-White             |
|           |       | 100-240V~ 50/60Hz CRI≥ 80 |        | Aluminio/PC-Aluminium/PC |







8471



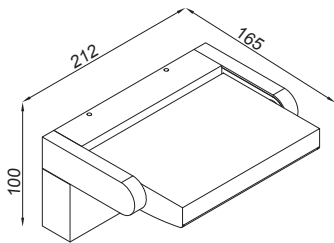
8470



8473



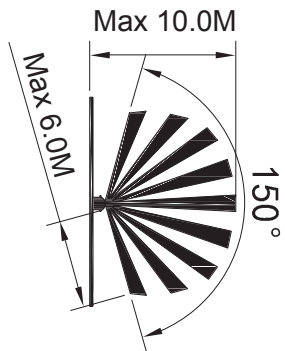
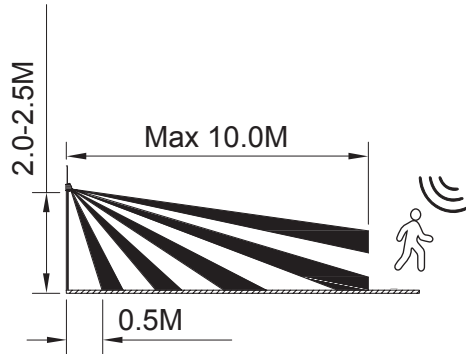
8472



350°



| REFERENCE                  | CCT switch | LED WATT | LUMENS | FINISH             | SENSOR |
|----------------------------|------------|----------|--------|--------------------|--------|
| 8470                       | 3000K      | 20W      | 1700lm | Blanco-White       | No     |
| 8471                       | 3000K      | 20W      | 1700lm | Negro-Black        | No     |
| 8472                       | 3000K      | 20W      | 1700lm | Blanco-White       | Yes    |
| 8473                       | 3000K      | 20W      | 1700lm | Negro-Black        | Yes    |
| 220-240V~ 50/60Hz CRI:≥ 80 |            |          |        | Aluminio-Aluminium |        |





COOPER  
New

Apliques exterior-Outdoor wall lights

Outdoor



8474



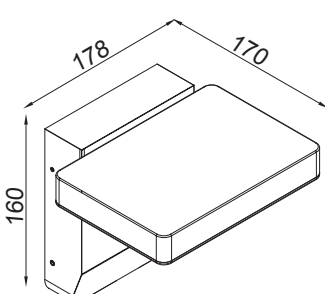
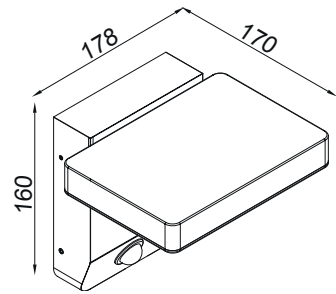
8475



8476



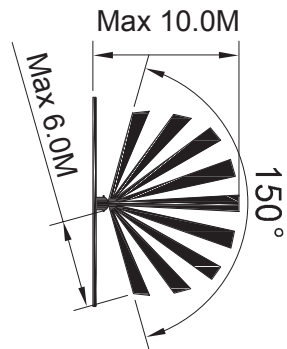
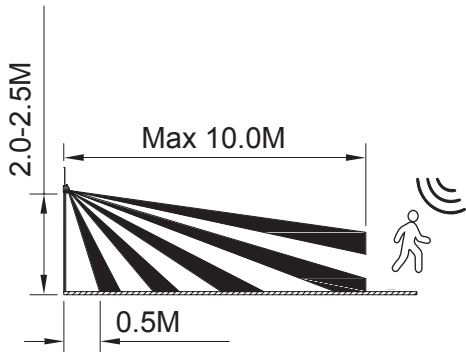
8477



350°



| REFERENCE                   | CCT switch | LED WATT | LUMENS | FINISH             | SENSOR |
|-----------------------------|------------|----------|--------|--------------------|--------|
| 8474                        | 3000K      | 20W      | 1700lm | Blanco-White       | No     |
| 8475                        | 3000K      | 20W      | 1700lm | Negro-Black        | No     |
| 8476                        | 3000K      | 20W      | 1700lm | Blanco-White       | Yes    |
| 8477                        | 3000K      | 20W      | 1700lm | Negro-Black        | Yes    |
| 220-240V ~ 50/60Hz CRI:≥ 80 |            |          |        | Aluminio-Aluminium |        |



Only Night



Day & Night



30 Seconds



3 Minutes



LUX

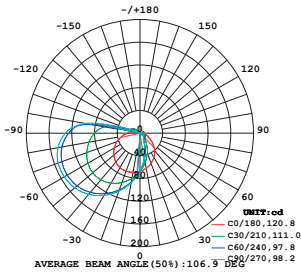


Time





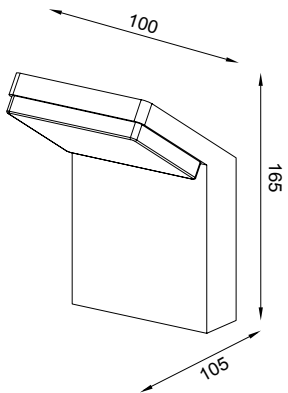
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 143.7 lm

|     |                  |           |
|-----|------------------|-----------|
| 1m  | 32.21, 90.111 m  | 230.98cm  |
| 2m  | 8.053, 22.531 m  | 461.97cm  |
| 3m  | 3.579, 10.011 m  | 692.95cm  |
| 4m  | 2.013, 5.6221 m  | 923.94cm  |
| 5m  | 1.288, 3.6041 m  | 1154.92cm |
| 6m  | 0.8946, 2.5031 m | 1385.91cm |
| 7m  | 0.6574, 1.8381 m | 1616.89cm |
| 8m  | 0.5033, 1.4081 m | 1847.88cm |
| 9m  | 0.3977, 1.1221 m | 2078.86cm |
| 10m | 0.3221, 0.9011 m | 2309.85cm |

Note: The Curves indicate the illuminated area and the average illumination when the luminare is at different distance.



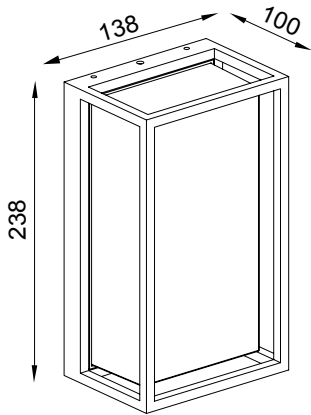
| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                   |
|----------------------------|-------|----------|--------|--------------------------|
| 7045                       | 3000K | 6W       | 510lm  | Gris oscuro-Dark grey    |
| 7046                       | 3000K | 6W       | 510lm  | Blanco-White             |
| 220-240V ~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio/PC-Aluminium/PC |



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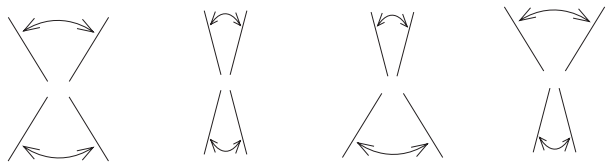
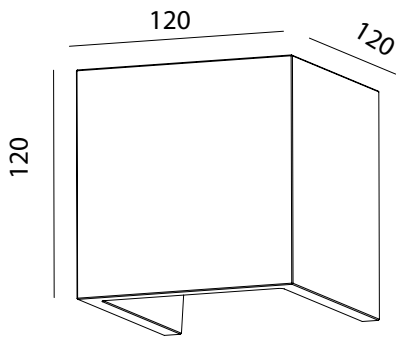
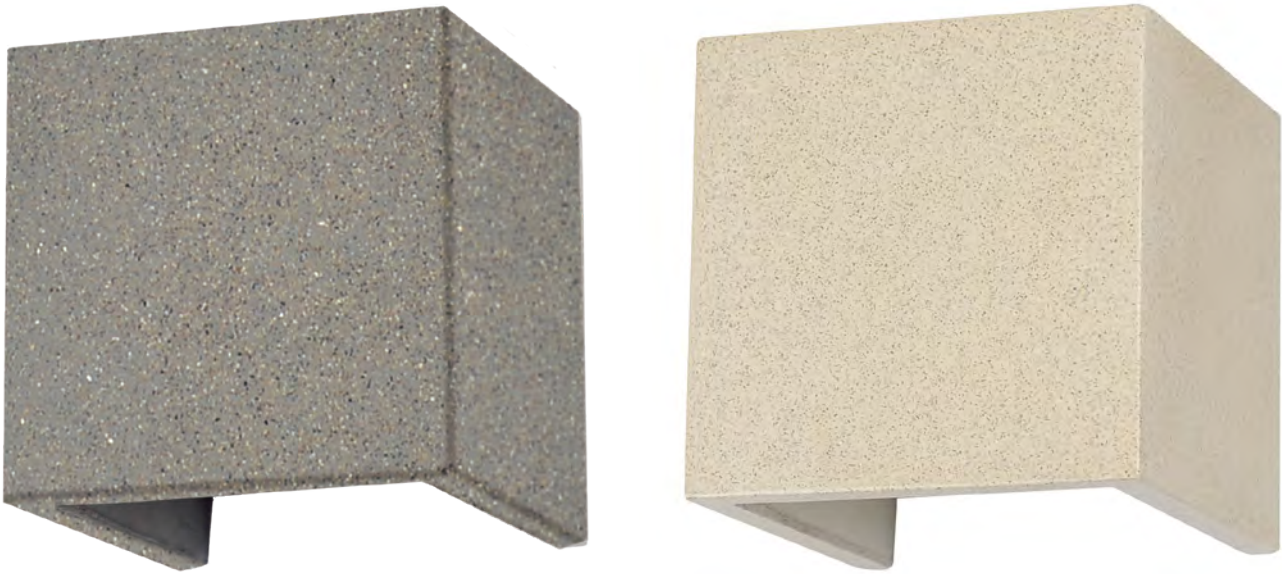
| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                   |
|---------------------------|-------|----------|--------|--------------------------|
| 7062                      | 3000K | 9W       | 725lm  | Gris oscuro-Dark grey    |
| 7063                      | 3000K | 9W       | 725lm  | Blanco-White             |
| 220-240V~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio/PC-Aluminium/PC |



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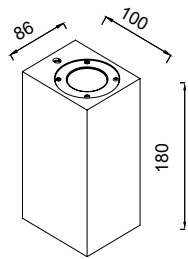
| REFERENCE | K     | LED WATT          | LUMENS | FINISH                      |
|-----------|-------|-------------------|--------|-----------------------------|
| 7108      | 3000K | 12W               | 1100lm | Gris Piedra- Stone Grey     |
| 7109      | 3000K | 12W               | 1100lm | Blanco- White               |
|           |       | 220-240V~ 50/60Hz |        | Cemento liso- Smooth cement |



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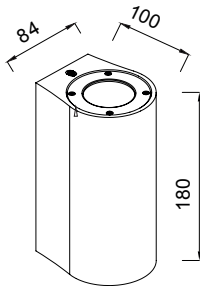




| REFERENCE              | BULB NO INCLUDED | FINISH                              |
|------------------------|------------------|-------------------------------------|
| 7182                   | 2L x GU10        | Blanco-White                        |
| 7183                   | 2L x GU10        | Gris oscuro-Dark grey               |
| máx. 12W LED (No incl) |                  | 100-240V~ 50/60Hz Hormigón-Concrete |



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| REFERENCE              | BULB NO INCLUDED | FINISH                              |
|------------------------|------------------|-------------------------------------|
| 7180                   | 2L x GU10        | Blanco-White                        |
| 7181                   | 2L x GU10        | Gris oscuro-Dark grey               |
| máx. 12W LED (No incl) |                  | 100-240V~ 50/60Hz Hormigón-Concrete |





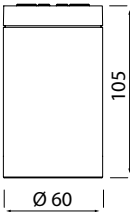
# Plafón exterior

## Outdoor ceiling lamp

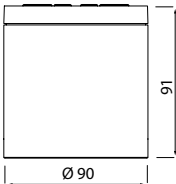




| REFERENCE       | BULB NO INCLUDED | FINISH                                             |
|-----------------|------------------|----------------------------------------------------|
| 7900            | GU10             | Blanco-White                                       |
| 7901            | GU10             | Gris oscuro-Dark grey                              |
| 7902            | GU10             | Negro-Black                                        |
| 7903            | GU10             | Corten-Corten                                      |
| 1x GU10 máx.10W |                  | 100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass |



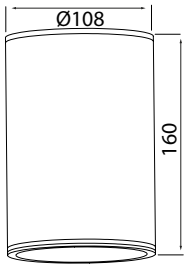
| REFERENCE       | BULB NO INCLUDED | FINISH                                             |
|-----------------|------------------|----------------------------------------------------|
| 7904            | GU10             | Blanco-White                                       |
| 7905            | GU10             | Gris oscuro-Dark grey                              |
| 7906            | GU10             | Negro-Black                                        |
| 7907            | GU10             | Corten-Corten                                      |
| 1x GU10 máx.10W |                  | 100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass |



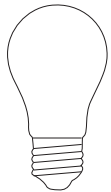
| Bombillas recomendadas-Suggested bulbs |         |        |          |        |
|----------------------------------------|---------|--------|----------|--------|
| K                                      | Wat LED | On/Off | Dimmable | Lumens |
| 2700K                                  | 7W      | R09254 | R09257   | 510lm  |
| 3000K                                  | 7W      | R09255 | R09258   | 540lm  |
| 4000K                                  | 7W      | R09256 | R09259   | 570lm  |







| REFERENCE | BULB NO INCLUDED | FINISH                                             |
|-----------|------------------|----------------------------------------------------|
| 7908      | E27              | Gris Oscuro-Dark Grey                              |
|           | 1x E27 máx.20W   | 100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass |



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Bombillas recomendadas-Suggested bulbs

| REFERENCE                                                                                  | Wattios LED | CCT   | Lumens | Ángulo luz |
|--------------------------------------------------------------------------------------------|-------------|-------|--------|------------|
|  R09133 | 10W         | 3000K | 1050lm | 320°       |
|  R09215 | 10W         | 4000K | 1080lm | 320°       |
|  R09134 | 10W         | 5000K | 1100lm | 320°       |
|  R09139 | 14W         | 3000K | 1460lm | 240°       |
|  R09140 | 14W         | 4000K | 1510lm | 240°       |





MAYA

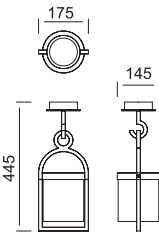
by José Ignacio Ballester

Plafón exterior- Outdoor ceiling lamp

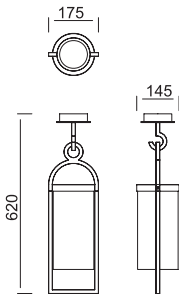
Outdoor



6553



6554



| REFERENCE              | BULB NO INCLUDED | FINISH                                             |
|------------------------|------------------|----------------------------------------------------|
| 6553                   | 1L x E27         | Gris oscuro-Dark grey                              |
| 6554                   | 1L x E27         | Gris oscuro-Dark grey                              |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |



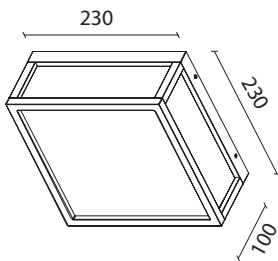
6550  
pág. 460

6555  
pág. 438

6551  
pág. 360







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pág. 392    pág. 392

| REFERENCE              | BULBS NOT INCLUDED | FINISH                               |
|------------------------|--------------------|--------------------------------------|
| 8378                   | 2L x E27           | Gris Oscuro-Dark Grey                |
| 8379                   | 2L x E27           | Blanco-White                         |
| 8380                   | 2L x E27           | Corten-Corten                        |
| máx. 20W LED (No incl) |                    | 100-240V~ 50/60Hz Aluminio-Aluminium |



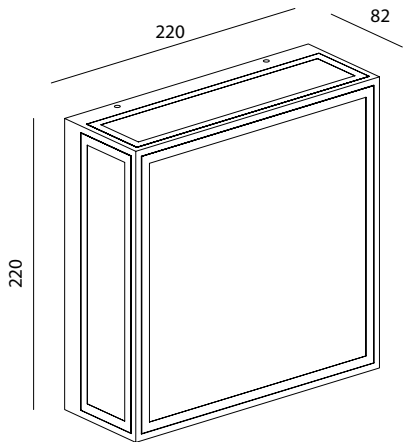




7065



7066

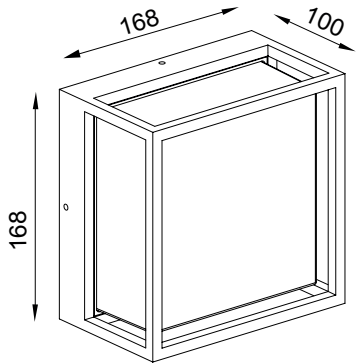


| REFERENCE              | BULB NO INCLUDED | FINISH                                             |
|------------------------|------------------|----------------------------------------------------|
| 7065                   | 2L x E27         | Gris oscuro-Dark grey                              |
| 7066                   | 2L x E27         | Gris oscuro-Dark grey                              |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |



IP65





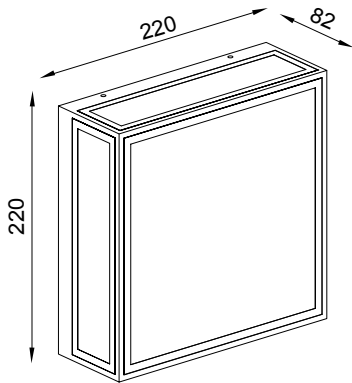
| REFERENCE | K     | LED WATT | LUMENS            | FINISH                   |
|-----------|-------|----------|-------------------|--------------------------|
| 7060      | 3000K | 9W       | 725lm             | Gris oscuro-Dark grey    |
| 7061      | 3000K | 9W       | 725lm             | Blanco-White             |
|           |       |          | 220-240V~ 50/60Hz | Aluminio/PC-Aluminium/PC |



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pág. 404



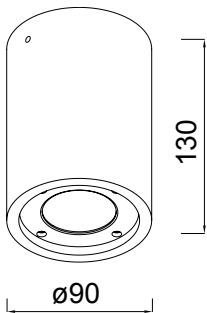




| REFERENCE                 | K     | LED WATT | LUMENS | FINISH                           |
|---------------------------|-------|----------|--------|----------------------------------|
| 7055                      | 3000K | 14W      | 1180lm | Gris oscuro-Dark grey            |
| 7056                      | 3000K | 14W      | 1180lm | Blanco-White                     |
| 100-240V~ 50/60Hz CRI≥ 80 |       |          |        | Aluminio/Cristal-Aluminium/Glass |





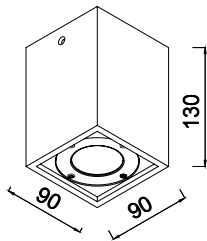


| REFERENCE              | BULB NO INCLUDED | FINISH                               |
|------------------------|------------------|--------------------------------------|
| 7184                   | 1L x GU10        | Blanco-White                         |
| 7185                   | 1L x GU10        | Gris oscuro-Dark grey                |
| máx. 12W LED (No incl) |                  | 100-240V ~ 50/60Hz Hormigón-Concrete |



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IP65



| REFERENCE              | BULB NO INCLUDED | FINISH                               |
|------------------------|------------------|--------------------------------------|
| 7186                   | 1L x GU10        | Blanco-White                         |
| 7187                   | 1L x GU10        | Gris oscuro-Dark grey                |
| máx. 12W LED (No incl) |                  | 100-240V ~ 50/60Hz Hormigón-Concrete |



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# Colgantes exterior

## Outdoor single pendants



POLINESIA  
By Santiago Sevillano

Colgantes exterior-Outdoor pendant lamp



| REFERENCE                                                                                                  | BULB NO INCLUDED | FINISH                  |
|------------------------------------------------------------------------------------------------------------|------------------|-------------------------|
| 7131                                                                                                       | 1L x E27         | Beige oscuro-Dark beige |
| máx. 20W LED (No incl) 100-240V~ 50/60Hz Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre |                  |                         |



IP44



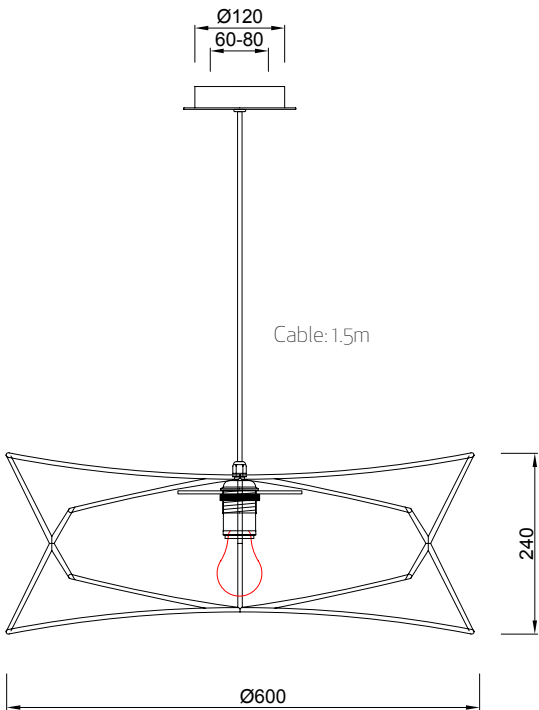
Registered N° 007663331-0007



POLINESIA

By Santiago Sevillano

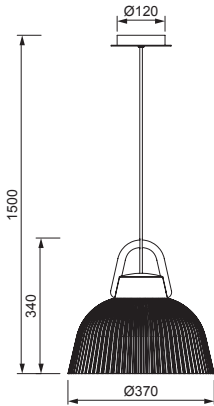
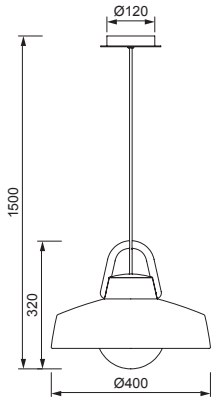
Colgantes exterior-Outdoor pendant lamp



| REFERENCE                                                                                                  | BULB NOT INCLUDED | FINISH                  |
|------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|
| 7130                                                                                                       | 1L x E27          | Beige oscuro-Dark beige |
| máx. 20W LED (No incl) 100-240V~ 50/60Hz Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre |                   |                         |





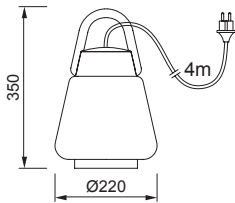


| REFERENCE | BULB NO INCLUDED       | FINISH                                      |
|-----------|------------------------|---------------------------------------------|
| 6212      | 1L x E27               | Blanco/Gris antracita-White/Gray Anthracite |
|           | máx. 20W LED (No incl) | 100-240V ~ 50/60Hz ABS/PE/Aluminium         |

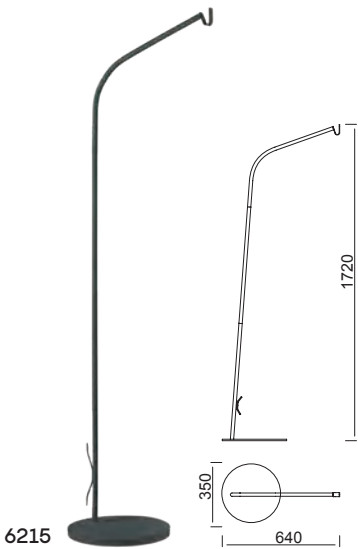
OAMI 004721413-023 / 024 / 025

| REFERENCE | BULB NO INCLUDED       | FINISH                                      |
|-----------|------------------------|---------------------------------------------|
| 6211      | 1L x E27               | Blanco/Gris antracita-White/Gray Anthracite |
|           | máx. 20W LED (No incl) | 100-240V ~ 50/60Hz ABS/PE/Aluminium         |





| REFERENCE | BULB NO INCLUDED       | FINISH                                      |
|-----------|------------------------|---------------------------------------------|
| 6213      | 1L x E27               | Blanco/Gris antracita-White/Gray Anthracite |
|           | máx. 20W LED (No incl) | 100-240V~ 50/60Hz ABS/PE/Aluminium          |



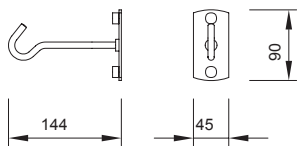
6215



6218



6214



| REFERENCE | FINISH      |                                                                      |
|-----------|-------------|----------------------------------------------------------------------|
| 6215      | Peana-Base  | Gris antracita/Gray Anthracite                                       |
| 6214      | Gancho-Hook | Gris antracita/Gray Anthracite                                       |
| 6218      | Peana-Base  | Acero Inoxidable-Base mármol negro Stainless Steel-Black marble base |

OAMI 004721413-023 / 024 / 025

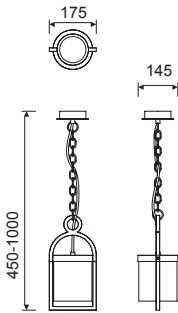


6213+6215



MAYA  
by José Ignacio Ballester

Colgantes exterior-Outdoor pendant lamp



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pág. 460

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pág. 360

| REFERENCE | BULB NO INCLUDED       | FINISH                                             |
|-----------|------------------------|----------------------------------------------------|
| 6555      | 1L x E27               | Gris oscuro-Dark grey                              |
|           | máx. 20W LED (No incl) | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |



OAMI 005818614-0006

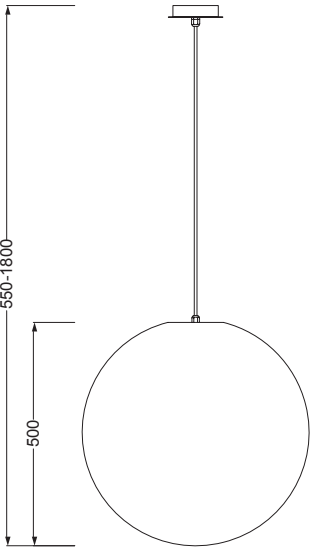
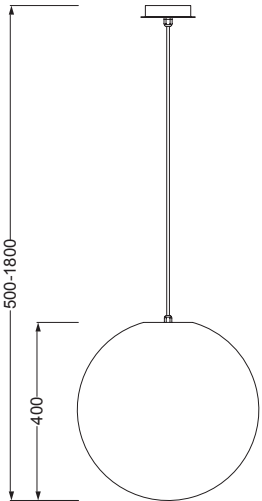
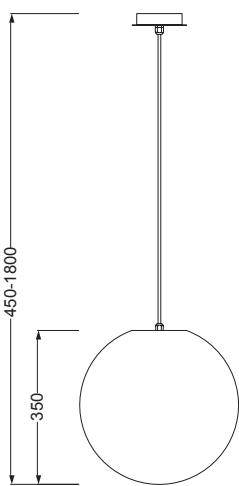
MAYA







| REFERENCE              | BULB NO INCLUDED | FINISH                                   |      |
|------------------------|------------------|------------------------------------------|------|
| 1397                   | 1L x E27         | Blanco-White                             | ø350 |
| 1398                   | 1L x E27         | Blanco-White                             | ø400 |
| 1399                   | 1L x E27         | Blanco-White                             | ø500 |
| máx. 20W LED (No incl) |                  | PE / ABS / Aluminio-PE / ABS / Aluminium |      |



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IP44





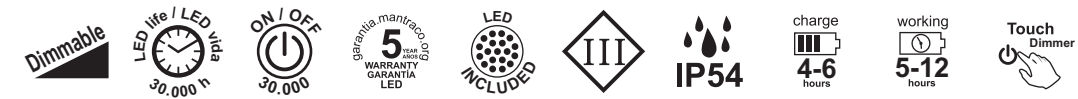
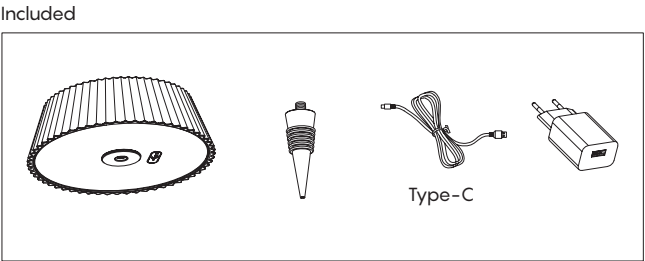
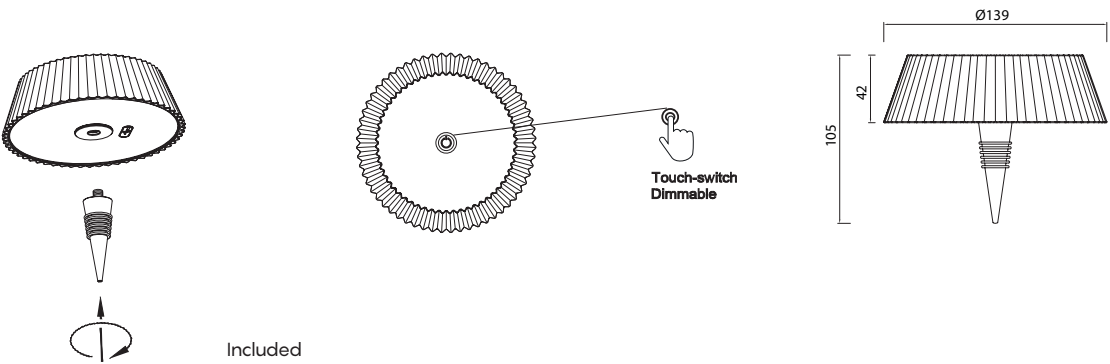
# **Sobremesa exterior**

## Outdoor table Lamp





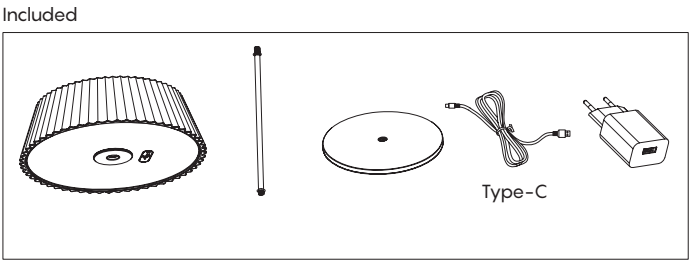
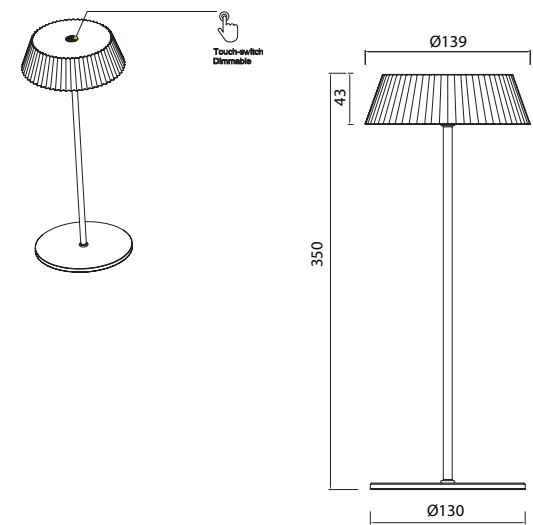
| REFERENCE  | K     | LED WATT | LUMENS             | FINISH        |
|------------|-------|----------|--------------------|---------------|
| 7930       | 3000K | 2W       | 180lm              | Blanco-White  |
| 7931       | 3000K | 2W       | 180lm              | Negro-Black   |
| 7932       | 3000K | 2W       | 180lm              | Corten-Corten |
| DC 5V / 1A |       |          | Aluminio-Aluminium |               |



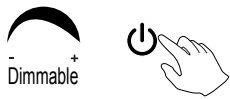




| REFERENCE | K     | LED WATT   | LUMENS | FINISH             |
|-----------|-------|------------|--------|--------------------|
| 7933      | 3000K | 2W         | 180lm  | Blanco-White       |
| 7934      | 3000K | 2W         | 180lm  | Negro-Black        |
| 7935      | 3000K | 2W         | 180lm  | Corten-Corten      |
|           |       | DC 5V / 1A |        | Aluminio-Aluminium |



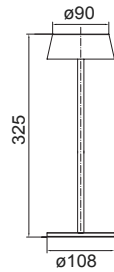




| REFERENCE | K     | LED WATT         | LUMENS | FINISH                  |
|-----------|-------|------------------|--------|-------------------------|
| 7988      | 3000K | 2W               | 230lm  | Blanco-White            |
| 7989      | 3000K | 2W               | 230lm  | Negro-Black             |
|           |       | DC 5V/1A CRI≥ 80 |        | Aluminio/PC-Aluminum/PC |







| REFERENCE        | K     | LED WATT | LUMENS | FINISH            |
|------------------|-------|----------|--------|-------------------|
| 7985             | 3000K | 2W       | 180lm  | Blanco-White      |
| 7986             | 3000K | 2W       | 180lm  | Negro-Black       |
| 7987             | 3000K | 2W       | 180lm  | Corten-Corten     |
| DC 5V/1A CRI≥ 80 |       |          |        | Aluminio-Aluminum |



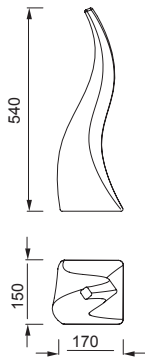


FLAME

by Santiago Sevillano Studio

Lámpara de suelo-Floor lamp

Outdoor

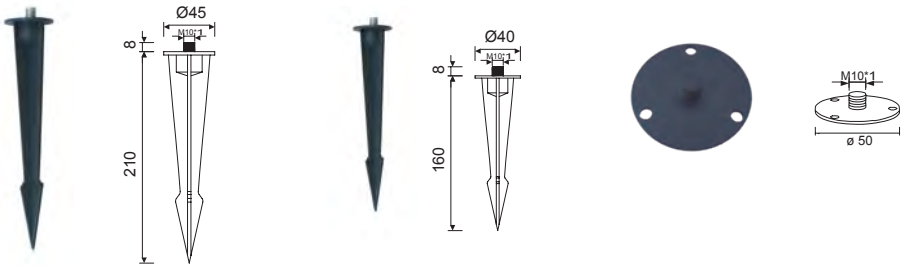


| REFERENCE | BULB NO INCLUDED       | FINISH                           |
|-----------|------------------------|----------------------------------|
| 1326      | 1L x E27               | Blanco-White                     |
|           | máx. 20W LED (No incl) | 100-240V ~ 50/60Hz PE/ABS-PE/ABS |

| Complementos Exterior-Outdoor Complements |                      |                      |
|-------------------------------------------|----------------------|----------------------|
| Piqueta-Spike 210 mm                      | Piqueta-Spike 160 mm | Base-Ground base ø50 |
| TU0652                                    | TU0492               | TU0494               |



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FLAME





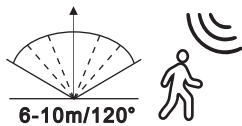
# Sobremuro exterior

## Outdoor over wall

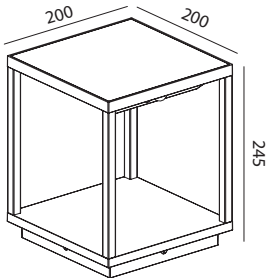




PIR sensor  
A:120°  
D:≤6m

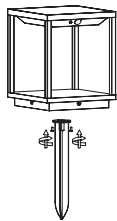


Charge: 6-8h (Sunshine)  
Work time : Full light 3h / Micro light 25h

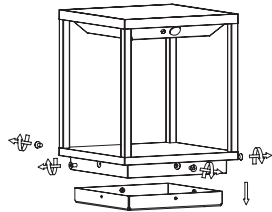
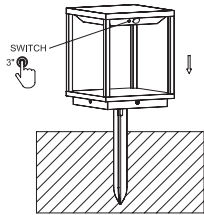


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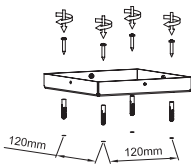
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pág. 364



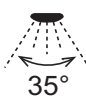
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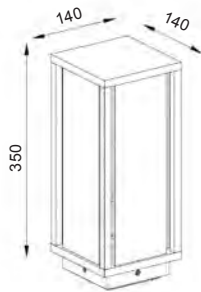
Included



| REFERENCE | K     | LED WATT        | LUMENS | FINISH            |
|-----------|-------|-----------------|--------|-------------------|
| 7085      | 3000K | 3,5W            | 300lm  | Grafito-Graphite  |
|           |       | DC 3.7V CR!≥ 80 |        | Aluminio-Aluminum |



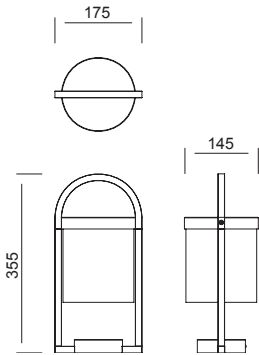




| REFERENCE | BULB NO INCLUDED       | FINISH                                             |
|-----------|------------------------|----------------------------------------------------|
| 6490      | 1L x E27               | Grafito-Graphite                                   |
|           | máx. 20W LED (No incl) | 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |







| REFERENCE                                                                 | BULB NO INCLUDED | FINISH                |
|---------------------------------------------------------------------------|------------------|-----------------------|
| 6550                                                                      | 1L x E27         | Gris oscuro-Dark grey |
| máx. 20W LED (No incl) 100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass |                  |                       |



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pág. 438

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# Lámparas de suelo

## Outdoor ground lamps





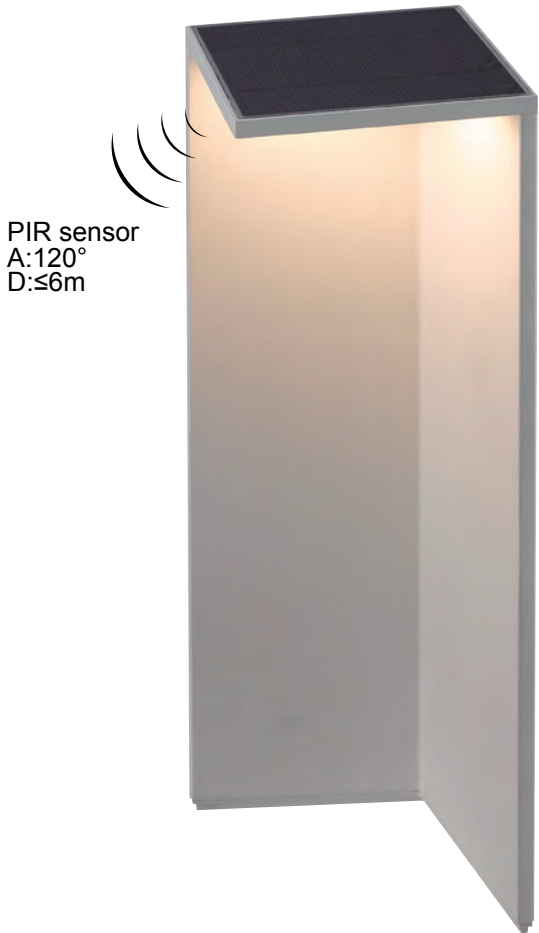
| REFERENCE | K     | LED WATT                   | LUMENS | FINISH                            | HEIGHT |
|-----------|-------|----------------------------|--------|-----------------------------------|--------|
| 6771      | 3000K | 13W                        | 980lm  | Gris Oscuro/Madera-Dark Grey/Wood | 350    |
| 6772      | 3000K | 13W                        | 980lm  | Gris Oscuro/Madera-Dark Grey/Wood | 600    |
| 6773      | 3000K | 13W                        | 980lm  | Gris Oscuro/Madera-Dark Grey/Wood | 1000   |
|           |       | 100-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio/PC-Aluminium/PC          |        |



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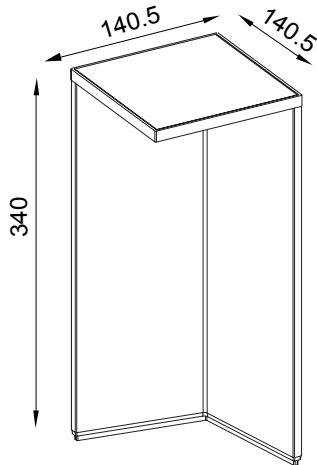
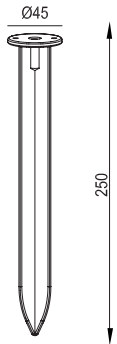
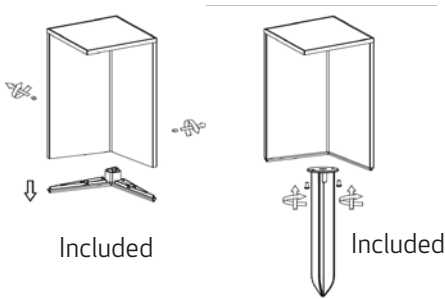




PIR sensor  
A:120°  
D:≤6m



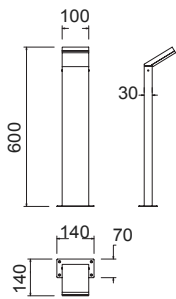
Charge: 6-8h (Sunshine)  
Work time : Full light 3h / Micro light 25h



| REFERENCE       | K     | LED WATT | LUMENS             | FINISH           |
|-----------------|-------|----------|--------------------|------------------|
| 7088            | 3000K | 2,2W     | 188lm              | Grafito-Graphite |
| DC 3.7V CRI≥ 80 |       |          | Aluminio-Aluminium |                  |







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| REFERENCE | K     | LED WATT                   | LUMENS | FINISH                   |
|-----------|-------|----------------------------|--------|--------------------------|
| 8151      | 3000K | 12W                        | 1020lm | Gris oscuro-Dark grey    |
|           |       | 220-240V~ 50/60Hz CRI:≥ 80 |        | Aluminio/PC-Aluminium/PC |



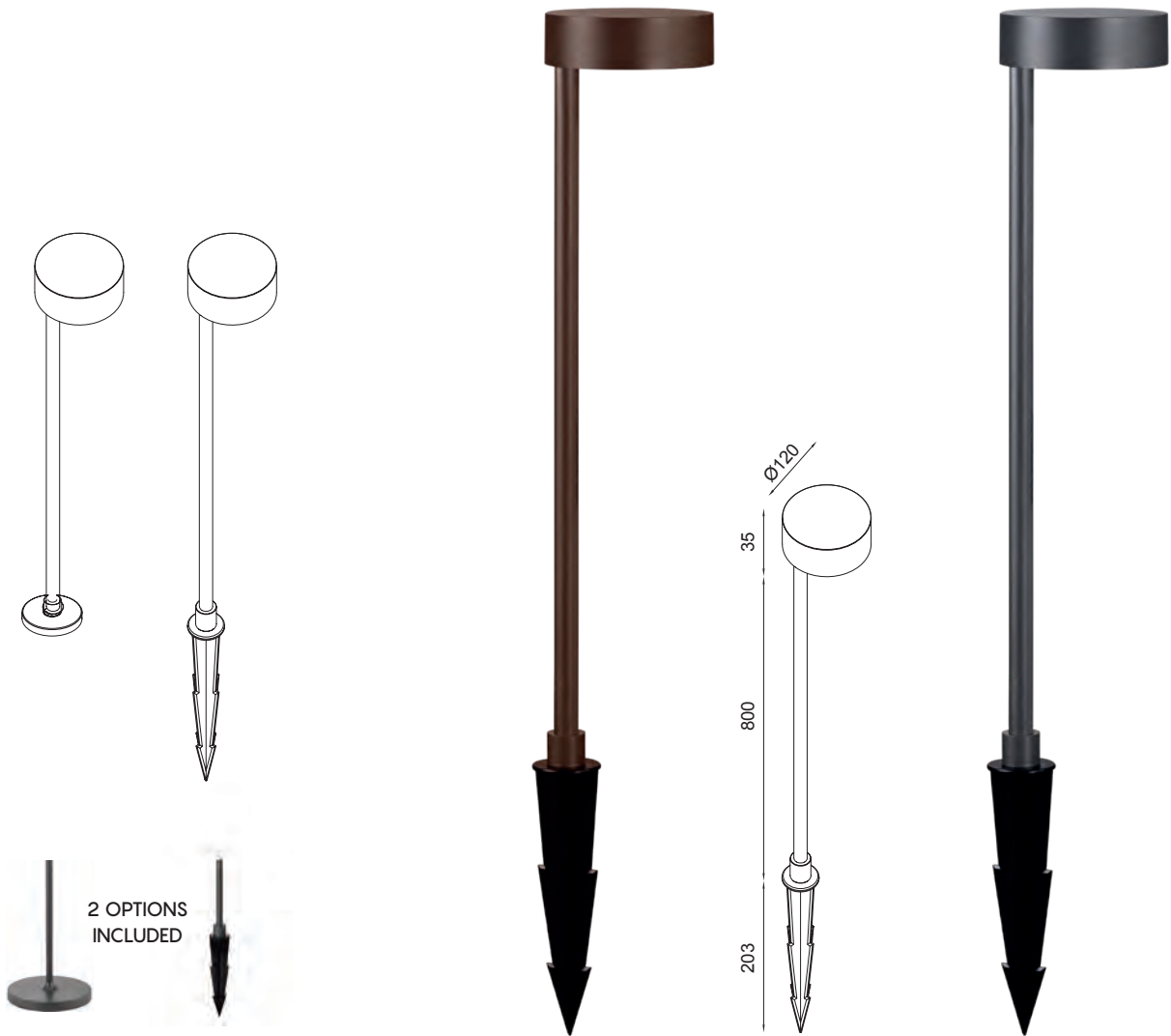




| REFERENCE | BULB NO INCLUDED       | FINISH                                       |
|-----------|------------------------|----------------------------------------------|
| 8108      | 1L x E27               | Gris Oscuro-Dark grey                        |
| 8109      | 1L x E27               | Gris Oscuro-Dark grey                        |
|           | máx. 20W LED (No incl) | 100-240V ~ 50/60Hz Aluminium/PC-Aluminium/PC |







| REFERENCE                    | K     | LED WATT | LUMENS | FINISH             |
|------------------------------|-------|----------|--------|--------------------|
| New 8478                     | 3000K | 7W       | 740lm  | Negro-Black        |
| New 8479                     | 3000K | 7W       | 740lm  | Corten-Corten      |
| 220-240V ~ 50/60Hz CRI: ≥ 80 |       |          |        | Aluminio-Aluminium |







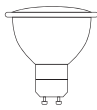
| REFERENCE                   | K     | LED WATT | LUMENS | SIZE   | FINISH             |
|-----------------------------|-------|----------|--------|--------|--------------------|
| 8480                        | 3000K | 12W      | 880lm  | 600 mm | Negro-Black        |
| 8481                        | 3000K | 12W      | 880lm  | 800 mm | Negro-Black        |
| 220-240V ~ 50/60Hz CRI:≥ 80 |       |          |        |        | Aluminio-Aluminium |







| REFERENCE | BULB NO INCLUDED       | FINISH                                |
|-----------|------------------------|---------------------------------------|
| 8155      | 1L x GU10              | Negro-Black                           |
|           | máx. 12W LED (No incl) | 100-240V ~ 50/60Hz Aluminio-Aluminium |



Bombillas recomendadas-Suggested bulbs

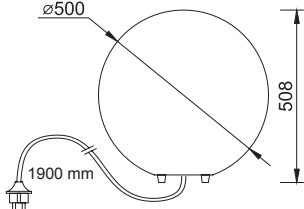
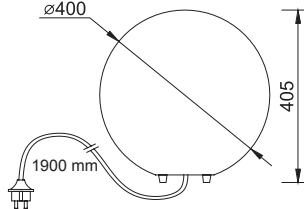
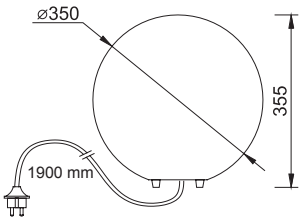
| K     | Wat LED | On/Off | Phase cut | Lumens |
|-------|---------|--------|-----------|--------|
| 2700K | 7W      | R09254 | R09257    | 510lm  |
| 3000K | 7W      | R09255 | R09258    | 540lm  |
| 4000K | 7W      | R09256 | R09259    | 570lm  |







| REFERENCE              | BULB NO INCLUDED | FINISH                          |      |
|------------------------|------------------|---------------------------------|------|
| 1388                   | 1L x E27         | Blanco-White                    | ø350 |
| 1391                   | 1L x E27         | Blanco-White                    | ø400 |
| 1394                   | 1L x E27         | Blanco-White                    | ø500 |
| máx. 20W LED (No incl) |                  | 100-240V~ 50/60Hz PE/ABS-PE/ABS |      |



Complementos exterior \*NO INCLUIDO-Outdoor complements \*NOT INCLUDED

| TU0492 | TU0652 | TU0653 | TU0494 |
|--------|--------|--------|--------|
|        |        |        |        |



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FLAME  
by Santiago Sevillano Studio

Lámpara de suelo-Floor lamp

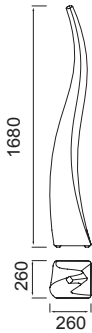
Outdoor



OAMI 01793845-0001



| REFERENCE | BULB NO INCLUDED                | FINISH            |
|-----------|---------------------------------|-------------------|
| 1400      | 4L x GU10 máx 12W LED (No incl) | Blanco-White      |
|           | 1L x E27 máx 20W LED (No incl)  |                   |
|           | 100-240V~ 50/60Hz               | PE/Acero-PE/Steel |



Bombillas recomendadas-Suggested bulbs

| BULB | Reference | Reference |
|------|-----------|-----------|
| GU10 | R09219    | R09220    |
| E27  | R09139    | R09140    |

Complementos exterior \*NO INCLUIDO-Outdoor complements \*NOT INCLUDED

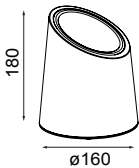
| TU0652 | TU0653 | TU0494 |
|--------|--------|--------|
|        |        |        |



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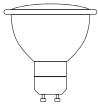




| REFERENCE | BULB NO INCLUDED       | FINISH                                        |
|-----------|------------------------|-----------------------------------------------|
| 7107      | 1L x GU10              | Gris Piedra-Stone Grey                        |
|           | máx. 12W LED (No incl) | 100-240V ~ 50/60Hz Cemento liso-Smooth cement |



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| Bombillas recomendadas-Suggested bulbs                                                    |         |        |           |        |
|-------------------------------------------------------------------------------------------|---------|--------|-----------|--------|
| K                                                                                         | Wat LED | On/Off | Phase cut | Lumens |
|  2700K | 7W      | R09254 | R09257    | 510lm  |
|  3000K | 7W      | R09255 | R09258    | 540lm  |
|  4000K | 7W      | R09256 | R09259    | 570lm  |





# Señalizadores

## Step wall lights

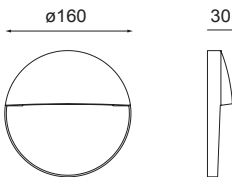
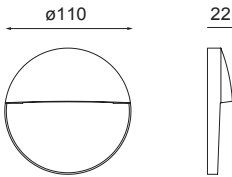




| REFERENCE                   | K     | LED WATT | LUMENS | FINISH                   |
|-----------------------------|-------|----------|--------|--------------------------|
| 7011                        | 3000K | 3W       | 210lm  | Gris Oscuro-Dark Grey    |
| 7012                        | 3000K | 3W       | 210lm  | Blanco arena-Sand white  |
| 7640                        | 3000K | 3W       | 210lm  | Corten-Corten            |
| 7015                        | 3000K | 6W       | 420lm  | Gris Oscuro-Dark Grey    |
| 7016                        | 3000K | 6W       | 420lm  | Blanco arena-Sand white  |
| 7642                        | 3000K | 6W       | 420lm  | Corten-Corten            |
| 220-240V ~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio/PC-Aluminium/PC |







| REFERENCE                   | K     | LED WATT | LUMENS | FINISH                   |
|-----------------------------|-------|----------|--------|--------------------------|
| 7013                        | 3000K | 3W       | 210lm  | Gris Oscuro-Dark Grey    |
| 7014                        | 3000K | 3W       | 210lm  | Blanco arena-Sand white  |
| 7641                        | 3000K | 3W       | 210lm  | Corten-Corten            |
| 7017                        | 3000K | 6W       | 420lm  | Gris Oscuro-Dark Grey    |
| 7018                        | 3000K | 6W       | 420lm  | Blanco arena-Sand white  |
| 7643                        | 3000K | 6W       | 420lm  | Corten-Corten            |
| 220-240V ~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio/PC-Aluminium/PC |

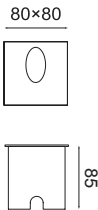
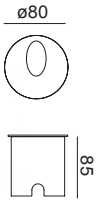




ASPEN

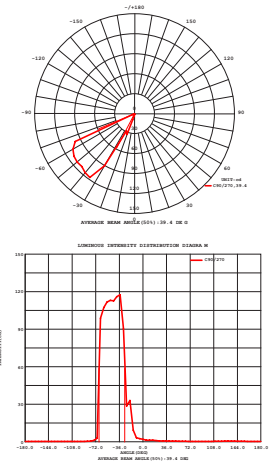
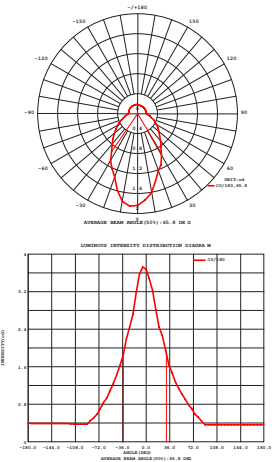
Señalizadores empotrables-Recessed step wall lights

Outdoor

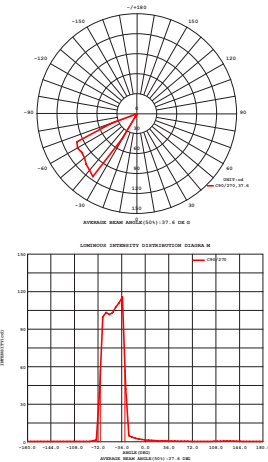
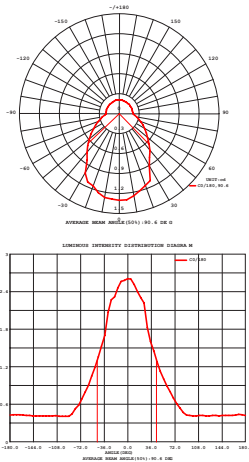


| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                   |
|----------------------------|-------|----------|--------|--------------------------|
| 7021                       | 3000K | 3W       | 210lm  | Gris Oscuro-Dark Grey    |
| 7022                       | 3000K | 3W       | 210lm  | Negro arena-Sand black   |
| 7023                       | 3000K | 3W       | 210lm  | Blanco arena-Sand white  |
| 7024                       | 3000K | 3W       | 210lm  | Gris Oscuro-Dark Grey    |
| 7025                       | 3000K | 3W       | 210lm  | Negro arena-Sand black   |
| 7026                       | 3000K | 3W       | 210lm  | Blanco arena-Sand white  |
| 200-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio/PC-Aluminium/PC |

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



✦ Modos Instalación-Installation Forms



Con tubo carcasa-Recessed tube housing



76mm



Con pinzas-With clamps



74mm



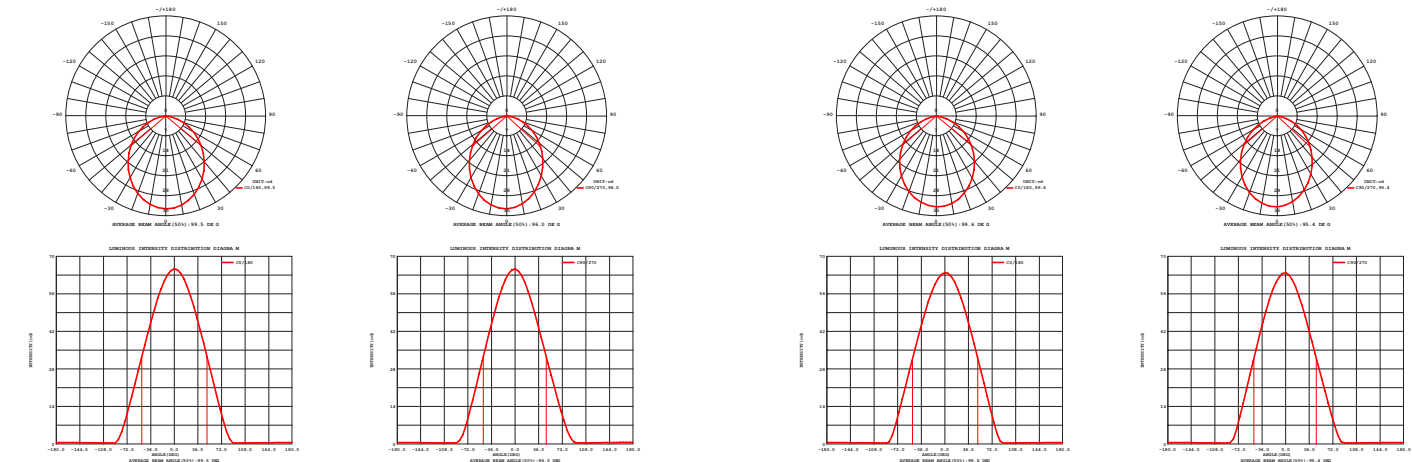




| REFERENCE                  | K     | LED WATT | LUMENS | FINISH                   |
|----------------------------|-------|----------|--------|--------------------------|
| 7027                       | 3000K | 3W       | 210lm  | Gris Oscuro-Dark Grey    |
| 7028                       | 3000K | 3W       | 210lm  | Negro arena-Sand black   |
| 7029                       | 3000K | 3W       | 210lm  | Blanco arena-Sand white  |
| 7030                       | 3000K | 3W       | 210lm  | Gris Oscuro-Dark Grey    |
| 7031                       | 3000K | 3W       | 210lm  | Negro arena-Sand black   |
| 7032                       | 3000K | 3W       | 210lm  | Blanco arena-Sand white  |
| 200-240V~ 50/60Hz CRI:≥ 80 |       |          |        | Aluminio/PC-Aluminium/PC |

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



✦ Modos Instalación-Installation Forms



Con tubo carcasa-Recessed tube housing

76mm



Con pinzas-With clamps

74mm



LED life / LED vida  
30.000 h



ON / OFF  
30.000



5 años  
WARRANTY  
GARANTIA  
LED



LED  
INCLUDED



IP65

IP65





TU0662

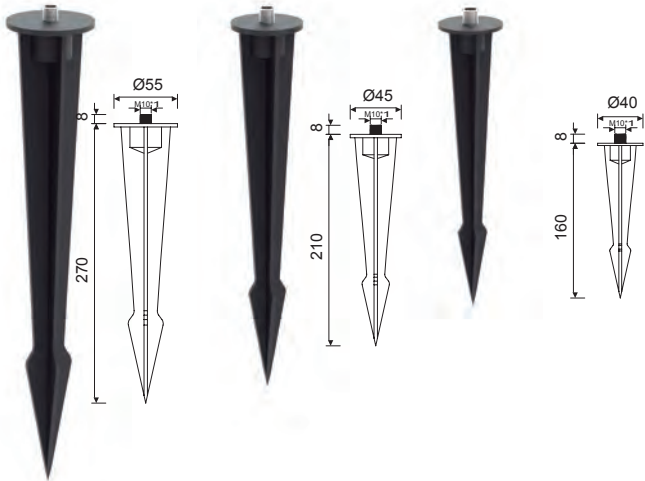


TU0663



| REFERENCE        | OPERATING RATING | VOLTAGE | AMPERE | WIRE SECTION                              | OUTER CABLE DIAMETER   | IP |
|------------------|------------------|---------|--------|-------------------------------------------|------------------------|----|
| TU0662           | -40°C + 105C     | 400V AC | 17,5A  | 0.5 mm <sup>2</sup> - 1,5 mm <sup>2</sup> | 3,5 mm-7,0mm; 7mm-10mm | 68 |
| TU0663           | -40°C + 105C     | 400V AC | 24A    | 0.5 mm <sup>2</sup> - 2,5 mm <sup>2</sup> | 5 mm-9mm; 9mm-12mm     | 68 |
| PC-PC PA66 Nylon |                  |         |        |                                           |                        |    |

PIQUETAS



| REFERENCE          | DESCRIPCIÓN  | ACABADO     | TAMAÑO    |
|--------------------|--------------|-------------|-----------|
| TU0492             | Piqueta 16cm | Negro-Black | 40×160 mm |
| TU0652             | Piqueta 21cm | Negro-Black | 45×210 mm |
| TU0653             | Piqueta 26cm | Negro-Black | 55×270 mm |
| Aluminio-Aluminium |              |             |           |

BASE SUJECIÓN/FIXING BASE

TU0494



| REFERENCE          | DESCRIPCIÓN      | ACABADO     | TAMAÑO |
|--------------------|------------------|-------------|--------|
| TU0494             | Disco para suelo | Negro-Black | ø50 mm |
| Aluminio-Aluminium |                  |             |        |



# Bombillas Bulbs





LED E14 Bulb

Características

- \* Voltaje: AC 220-240V/50Hz 22mA
- \* 50,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

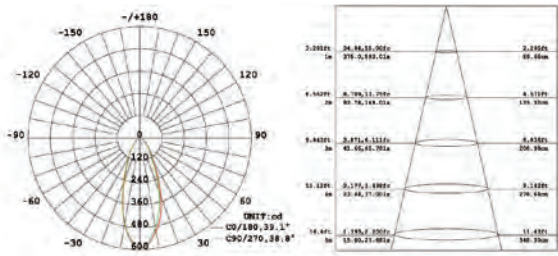
- \* Voltage: AC 220-240V/50Hz 22mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



2.2W E14 470 Lumen



| Item No.                         | R09260                          | R09261 |
|----------------------------------|---------------------------------|--------|
| Potencia nominal/Wattage(W)      | 2.2                             |        |
| Temperatura de color/CCT(K)      | 3000K                           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 470                             |        |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz                |        |
| Regulable/Dimmable               | NO                              |        |
| CRI                              | ≥80                             |        |
| Casquillo/Lamp Head              | E14                             |        |
| Ángulo/Beam Angle(deg)           | 360°                            |        |
| Material                         | Aluminio+Cristal/Aluminum+Glass |        |
| Dimensiones/Dimensions(mm)       | ø35*95                          |        |



LED E27 bulb

Características

- \* Voltaje:AC 220-240V/50Hz 34mA
- \* 50,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio,libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

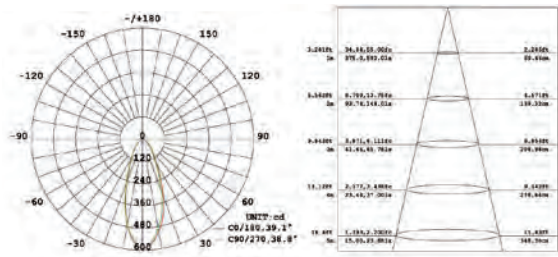
- \* Voltage: AC 220-240V/50Hz 34mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



3.8W E27 806 Lumen



| Item No.                         | R09272           | R09273 |
|----------------------------------|------------------|--------|
| Potencia nominal/Wattage(W)      | 3.8              |        |
| Temperatura de color/CCT(K)      | 3000K            | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 806              |        |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz |        |
| Regulable/Dimmable               | NO               |        |
| CRI                              | ≥80              |        |
| Casquillo/Lamp Head              | E27              |        |
| Ángulo/Beam Angle(deg)           | 360°             |        |
| Material                         | Cristal / Glass  |        |
| Dimensiones/Dimensions(mm)       | Ø60*109          |        |



LED E14 Bulb

Características

- \* Voltaje: AC 220-240V/50Hz 22mA
- \* 50,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

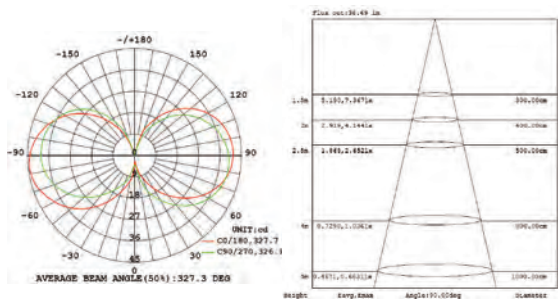
- \* Voltage: AC 220-240V/50Hz 22mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



2.2W E14 470 Lumen



| Item No.                         | R09264                          | R09265 |
|----------------------------------|---------------------------------|--------|
| Potencia nominal/Wattage(W)      | 2.2                             |        |
| Temperatura de color/CCT(K)      | 3000K                           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 470                             |        |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz                |        |
| Regulable/Dimmable               | NO                              |        |
| CRI                              | ≥80                             |        |
| Casquillo/Lamp Head              | E14                             |        |
| Ángulo/Beam Angle(deg)           | 360°                            |        |
| Material                         | Aluminio+Cristal/Aluminum+Glass |        |
| Dimensiones/Dimensions(mm)       | ø45*78                          |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V/50Hz 53mA
- \* 50,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 100W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

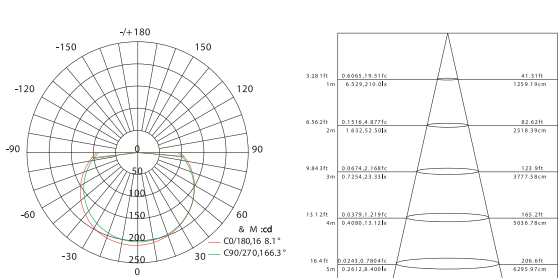
- \* Voltage: AC 220-240V/50Hz 53mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 100W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



7.2W E27 1521 Lumen



| Item No.                         | R09276           | R09277 |
|----------------------------------|------------------|--------|
| Potencia nominal/Wattage(W)      | 7.2              |        |
| Temperatura de color/CCT(K)      | 3000K            | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 1521             |        |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz |        |
| Regulable/Dimmable               | NO               |        |
| CRI                              | ≥80              |        |
| Casquillo/Lamp Head              | E27              |        |
| Ángulo/Beam Angle(deg)           | 360°             |        |
| Material                         | Cristal / Glass  |        |
| Dimensiones/Dimensions(mm)       | Ø60*109          |        |





LED E14 Bulb

Características

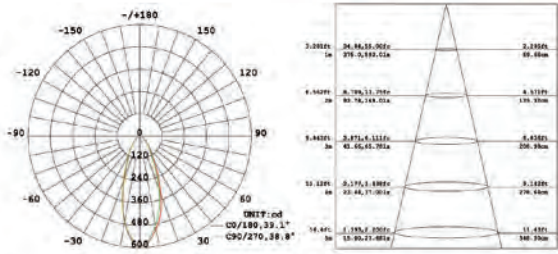
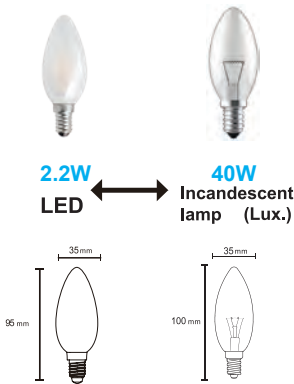
- \* Voltaje: AC 220-240V/50Hz 22mA
- \* 50,000 hrs.Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

- \* Voltage: AC 220-240V/50Hz 22mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulbis not suitable for accent lighting



2.2W E14 456 Lumen



LED E14 Bulb

Características

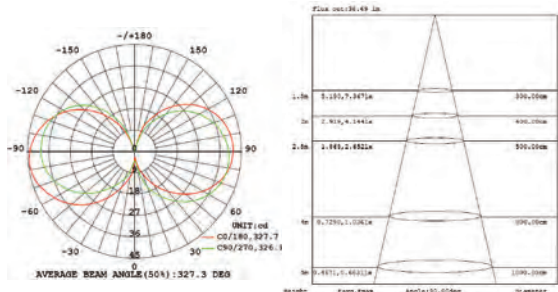
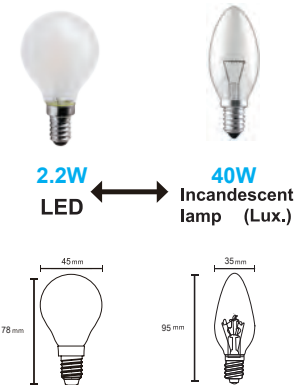
- \* Voltaje: AC 220-240V/50Hz 22mA
- \* 50,000 hrs.Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

- \* Voltage: AC 220-240V/50Hz 22mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



2.2W E14 456 Lumen



LED E27 bulb

Característica

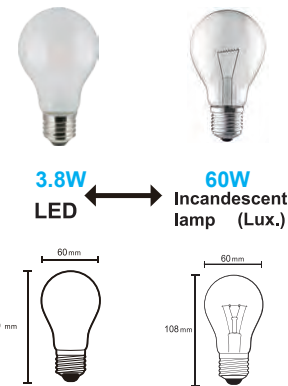
- \* Voltaje: AC 220-240V/50Hz 34mA
- \* 50,000 hrs.Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

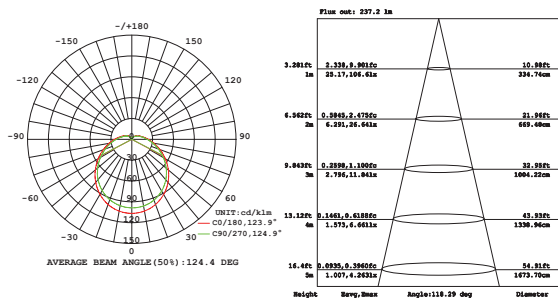
- \* Voltage: AC 220-240V/50Hz 34mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



3.8W E27 782 Lumen



| Item No.                         | R09274           | R09275 |
|----------------------------------|------------------|--------|
| Potencia nominal/Wattage(W)      |                  | 3.8    |
| Temperatura de color/CCT(K)      | 3000K            | 4000K  |
| Flujo luminoso/Luminous Flux(lm) |                  | 782    |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz |        |
| Regulable/Dimmable               | NO               |        |
| CRI                              | ≥80              |        |
| Casquillo/Lamp Head              | E27              |        |
| Ángulo/Beam Angle(deg)           | 360°             |        |
| Material                         | Cristal/Glass    |        |
| Dimensiones/Dimensions(mm)       | Ø60*109          |        |



LED E27 bulb

Característica

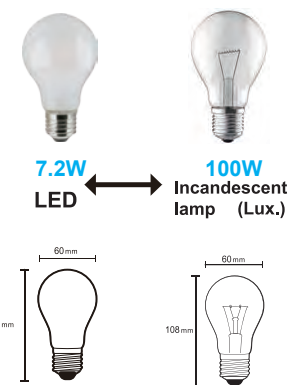
- \* Voltaje: AC 220-240V/50Hz 53mA
- \* 50,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 100W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

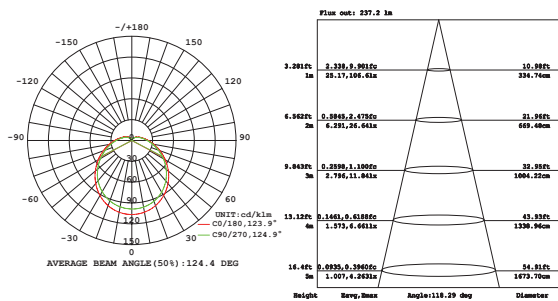
- \* Voltage: AC 220-240V/50Hz 53mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 100W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



7.2W E27 1475 Lumen



| Item No.                         | R09278           | R09279 |
|----------------------------------|------------------|--------|
| Potencia nominal/Wattage(W)      |                  | 7.2    |
| Temperatura de color/CCT(K)      | 3000K            | 4000K  |
| Flujo luminoso/Luminous Flux(lm) |                  | 1475   |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz |        |
| Regulable/Dimmable               | NO               |        |
| CRI                              | ≥80              |        |
| Casquillo/Lamp Head              | E27              |        |
| Ángulo/Beam Angle(deg)           | 360              |        |
| Material                         | Cristal/Glass    |        |
| Dimensiones/Dimensions(mm)       | Ø60*109          |        |





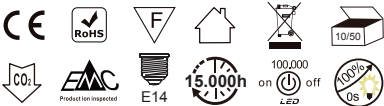
LED E14 bulb

Características

- \* Voltaje:AC 220-240V 50/60Hz 35mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

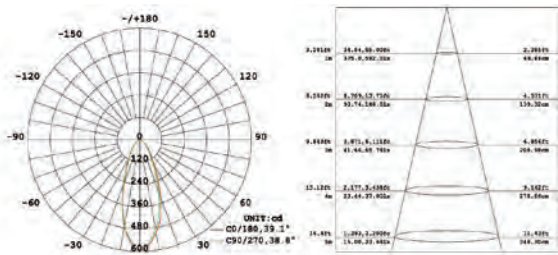
- \* Voltage: AC 220-240V 50/60Hz 35mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W E14 470 Lumen



| Item No.                         | R09114                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 4                               |
| Temperatura de color/CCT(K)      | 2700K                           |
| Flujo luminoso/Luminous Flux(lm) | 470                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | NO                              |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E14                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø45*78                          |



LED E14 bulb

Características

- \* Voltaje:AC 220-240V 50/60Hz 35mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

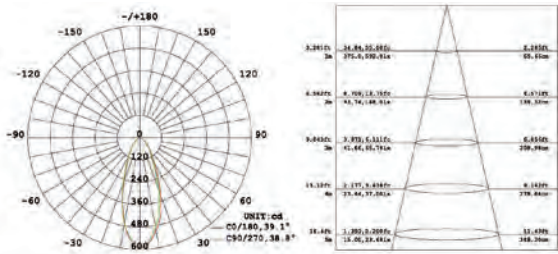
- \* Voltage: AC 220-240V 50/60Hz 35mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W E14 470 Lumen



| Item No.                         | R09116                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 4                               |
| Temperatura de color/CCT(K)      | 2700K                           |
| Flujo luminoso/Luminous Flux(lm) | 470                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | NO                              |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E14                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø35*130                         |



LED E14 bulb

Características

- \* Voltaje:AC 220-240V/50Hz 55mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

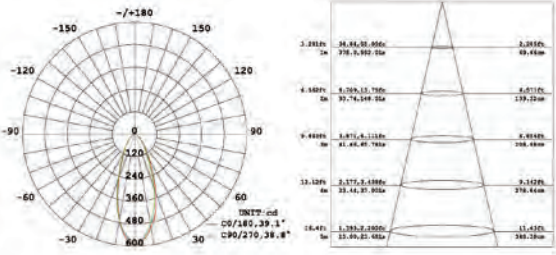
Features

- \* Voltage: AC 220-240V/50Hz 55mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6.5W E14 800 Lumen

| Item No.                         | R09239                          | R09240 |
|----------------------------------|---------------------------------|--------|
| Potencia nominal/Wattage(W)      |                                 | 6.5    |
| Temperatura de color/CCT(K)      | 3000K                           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 790                             | 800    |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz                |        |
| Regulable/Dimmable               | NO                              |        |
| CRI                              | ≥80                             |        |
| Casquillo/Lamp Head              | E14                             |        |
| Ángulo/Beam Angle(deg)           | 360°                            |        |
| Material                         | Aluminio+Cristal/Aluminum+Glass |        |
| Dimensiones/Dimensions(mm)       | Ø45*78                          |        |



LED E14 bulb

Características

- \* Voltaje:AC 220-240V 50/60Hz 35mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

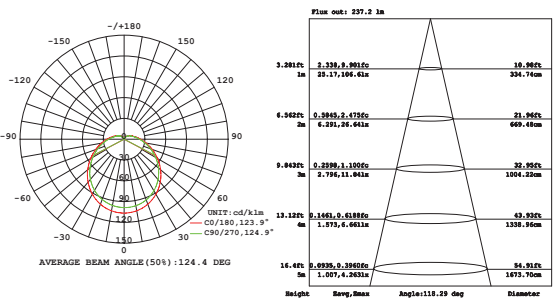
Features

- \* Voltage: AC 220-240V 50/60Hz 35mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W E14 470 Lumen

| Item No.                         | R09241                                | R09242 |
|----------------------------------|---------------------------------------|--------|
| Potencia nominal/Wattage(W)      |                                       | 4      |
| Temperatura de color/CCT(K)      | 3000K                                 | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 470                                   | 485    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz                   |        |
| Regulable/Dimmable               | NO                                    |        |
| CRI                              | ≥80                                   |        |
| Casquillo/Lamp Head              | E14                                   |        |
| Ángulo/Beam Angle(deg)           | 360°                                  |        |
| Material                         | Aluminio+PC+Cristal/Aluminum+PC+Glass |        |
| Dimensiones/Dimensions(mm)       | Ø35*95                                |        |





LED E14 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 35mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

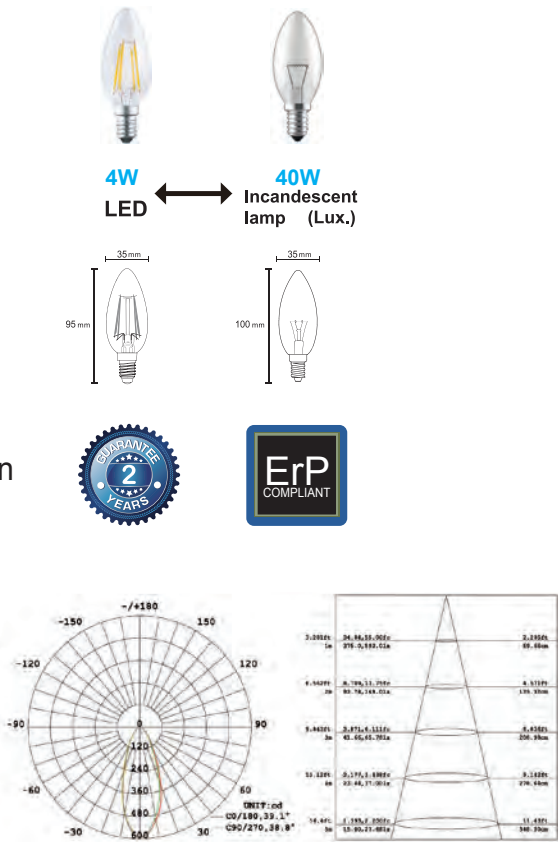
Features

- \* Voltage: AC 220-240V 50/60Hz 35mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature, safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W E14 470 Lumen

| Item No.                         | R09115                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 4                               |
| Temperatura de color/CCT(K)      | 2700K                           |
| Flujo luminoso/Luminous Flux(lm) | 470                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | NO                              |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E14                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | 35*95                           |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 75mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 75W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

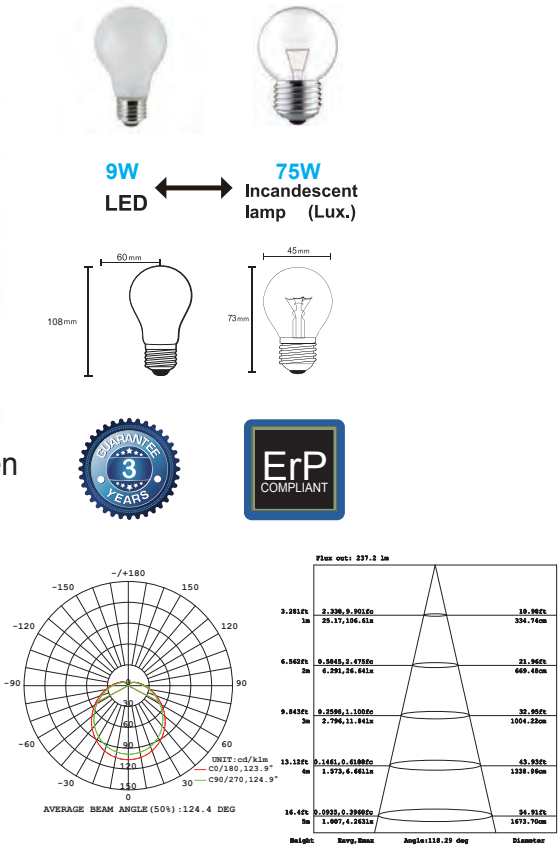
Features

- \* Voltage: AC 220-240V 50/60Hz 75mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 55W incandescent bulb
- \* Low temperature, safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



9W E27 1055 Lumen

| Item No.                         | R09234                          | R09235 |
|----------------------------------|---------------------------------|--------|
| Potencia nominal/Wattage(W)      | 9                               |        |
| Temperatura de color/CCT(K)      | 3000K                           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 1055                            | 1090   |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |        |
| Regulable/Dimmable               | NO                              |        |
| CRI                              | ≥80                             |        |
| Casquillo/Lamp Head              | E27                             |        |
| Ángulo/Beam Angle(deg)           | 360°                            |        |
| Material                         | Cristal+PC+Metal/Glass+PC+Metal |        |
| Dimensiones/Dimensions(mm)       | Ø60*108                         |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 55mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 75W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

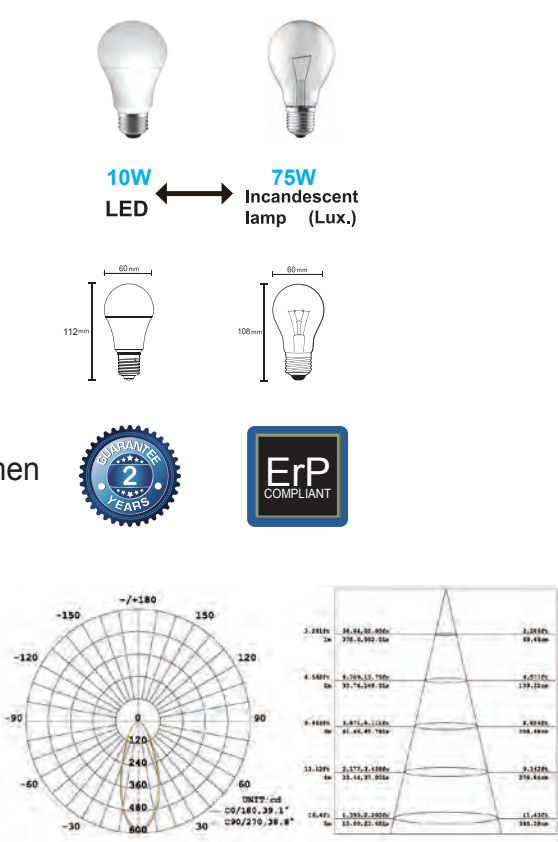
Features

- \* Voltage: AC 220-240V 50/60Hz 55mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 75W incandescent bulb
- \* Low temperature, safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



10W E27 1050 Lumen

| Item No.                         | R09133                  | R09215 | R09134 |
|----------------------------------|-------------------------|--------|--------|
| Potencia nominal/Wattage(W)      |                         | 10     |        |
| Temperatura de color/CCT(K)      | 3000K                   | 4000K  | 5000K  |
| Flujo luminoso/Luminous Flux(lm) | 1055                    | 1080   | 1100   |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz     |        |        |
| Regulable/Dimmable               | NO                      |        |        |
| CRI                              | ≥80                     |        |        |
| Casquillo/Lamp Head              | E27                     |        |        |
| Ángulo/Beam Angle(deg)           | 320°                    |        |        |
| Material                         | Aluminio+PC/Aluminum+PC |        |        |
| Dimensiones/Dimensions(mm)       | Ø60*112                 |        |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 65mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 100W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

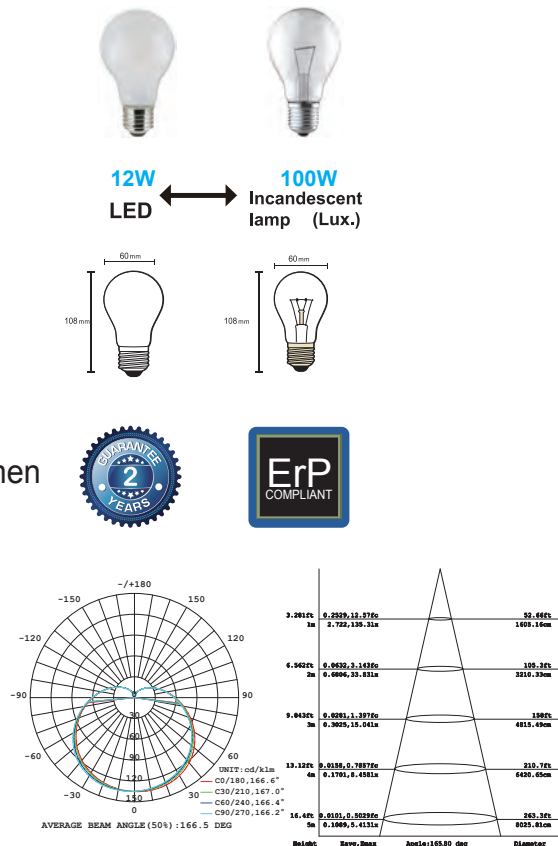
Features

- \* Voltage: AC 220-240V 50/60Hz 65mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 100W incandescent bulb
- \* Low temperature, safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



12W E27 1520 Lumen DIMMABLE

| Item No.                         | R09251                          | R09252 | R09253 |
|----------------------------------|---------------------------------|--------|--------|
| Potencia nominal/Wattage(W)      |                                 | 12     |        |
| Temperatura de color/CCT(K)      | 2700K                           | 3000K  | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 1440                            | 1480   | 1520   |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |        |        |
| Regulable/Dimmable               | YES                             |        |        |
| CRI                              | ≥80                             |        |        |
| Casquillo/Lamp Head              | E27                             |        |        |
| Ángulo/Beam Angle(deg)           | 360°                            |        |        |
| Material                         | Aluminio+Cristal/Aluminum+Glass |        |        |
| Dimensiones/Dimensions(mm)       | Ø60*108                         |        |        |





LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 56mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

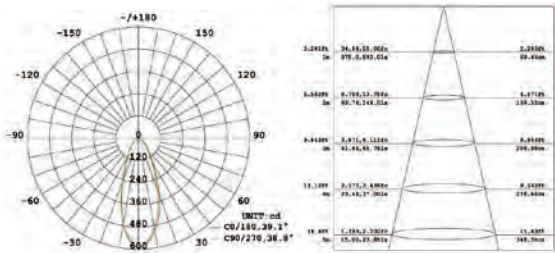
- \* Voltage: AC 220-240V 50/60Hz 56mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



7W E27 800 Lumen



| Item No.                         | R09131              | R09250          | R09211 |
|----------------------------------|---------------------|-----------------|--------|
| Potencia nominal/Wattage(W)      |                     | 7               |        |
| Temperatura de color/CCT(K)      | 2700K               | 3000K           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) |                     | 800             |        |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz |                 |        |
| Regulable/Dimmable               |                     | NO              |        |
| CRI                              |                     | ≥80             |        |
| Casquillo/Lamp Head              |                     | E27             |        |
| Ángulo/Beam Angle(deg)           |                     | 360°            |        |
| Material                         |                     | Cristal / Glass |        |
| Dimensiones/Dimensions(mm)       |                     | Ø60*108         |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V/50Hz 55mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

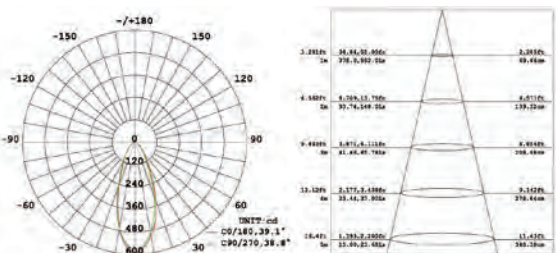
- \* Voltage: AC 220-240V/50Hz 55mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6.5W E27 800 Lumen



| Item No.                         | R09237                          | R09238 |
|----------------------------------|---------------------------------|--------|
| Potencia nominal/Wattage(W)      |                                 | 6.5    |
| Temperatura de color/CCT(K)      | 3000K                           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 790                             | 800    |
| Tensión nominal/Voltage(V)       | AC 220-240V/50Hz                |        |
| Regulable/Dimmable               |                                 | NO     |
| CRI                              |                                 | ≥80    |
| Casquillo/Lamp Head              |                                 | E27    |
| Ángulo/Beam Angle(deg)           |                                 | 360°   |
| Material                         | Aluminio+Cristal/Aluminum+Glass |        |
| Dimensiones/Dimensions(mm)       | Ø45*73                          |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 35mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 40W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

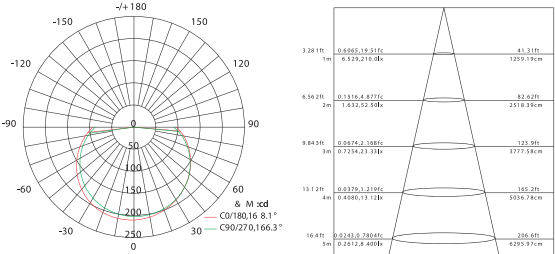
- \* Voltage: AC 220-240V 50/60Hz 35mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 40W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W E27 470 Lumen



| Item No.                         | R09132              |
|----------------------------------|---------------------|
| Potencia nominal/Wattage(W)      | 4                   |
| Temperatura de color/CCT(K)      | 2700K               |
| Flujo luminoso/Luminous Flux(lm) | 470                 |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz |
| Regulable/Dimmable               | NO                  |
| CRI                              | ≥80                 |
| Casquillo/Lamp Head              | E27                 |
| Ángulo/Beam Angle(deg)           | 360°                |
| Material                         | Cristal / Glass     |
| Dimensiones/Dimensions(mm)       | Ø45*73              |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 72mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 125W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

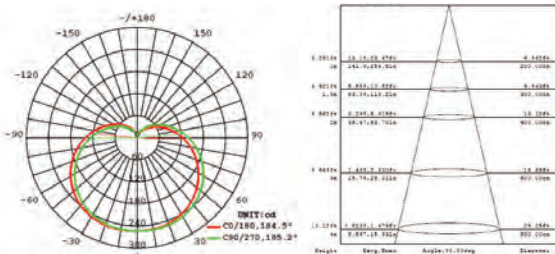
- \* Voltage: AC 220-240V 50/60Hz 72mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 125W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



14W E27 1510 Lumen



| Item No.                         | R09139              | R09140 |
|----------------------------------|---------------------|--------|
| Potencia nominal/Wattage(W)      |                     | 14     |
| Temperatura de color/CCT(K)      | 3000K               | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 1460                | 1510   |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz |        |
| Regulable/Dimmable               |                     | NO     |
| CRI                              |                     | ≥80    |
| Casquillo/Lamp Head              |                     | E27    |
| Ángulo/Beam Angle(deg)           |                     | 240°   |
| Material                         | PBT+cristal/glass   |        |
| Dimensiones/Dimensions(mm)       | Ø60*120             |        |





LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 56mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

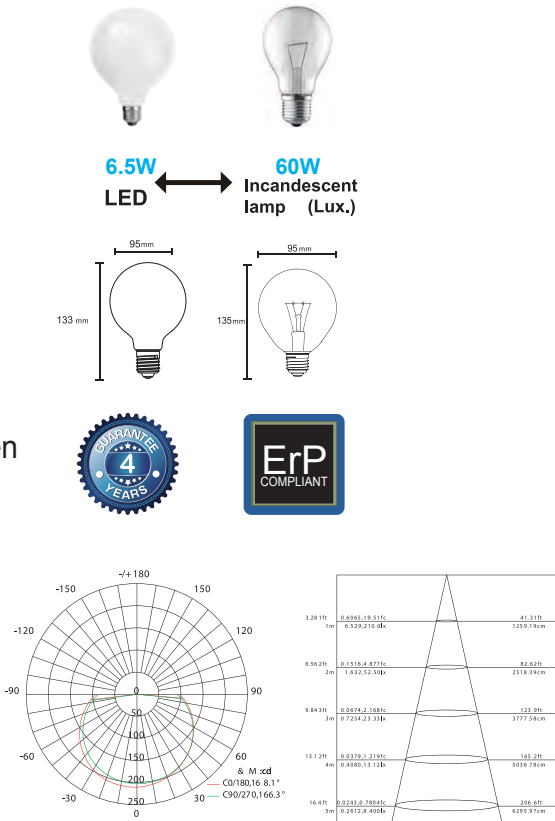
Features

- \* Voltage: AC 220-240V 50/60Hz 56mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6.5W E27 720 Lumen  
G95

| Item No.                         | R09244                                  | R09245 |
|----------------------------------|-----------------------------------------|--------|
| Potencia nominal/Wattage(W)      | 6.5                                     |        |
| Temperatura de color/CCT(K)      | 3000K                                   | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 720                                     | 740    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz                     |        |
| Regulable/Dimmable               | NO                                      |        |
| CRI                              | ≥80                                     |        |
| Casquillo/Lamp Head              | E27                                     |        |
| Ángulo/Beam Angle(deg)           | 360°                                    |        |
| Material                         | Aluminio+Glass Lens/Aluminum+Glass Lens |        |
| Dimensiones/Dimensions(mm)       | Ø95*133                                 |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 56mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

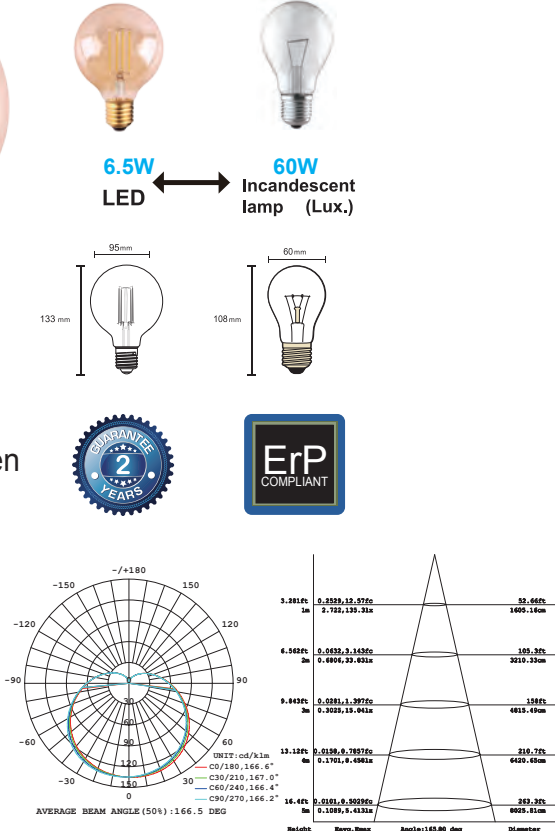
Features

- \* Voltage: AC 220-240V 50/60Hz 56mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6.5W E27 650 Lumen  
G95

| Item No.                         | R09229                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 6.5                             |
| Temperatura de color/CCT(K)      | 2200K                           |
| Flujo luminoso/Luminous Flux(lm) | 650                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | NO                              |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø95*133                         |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 45mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

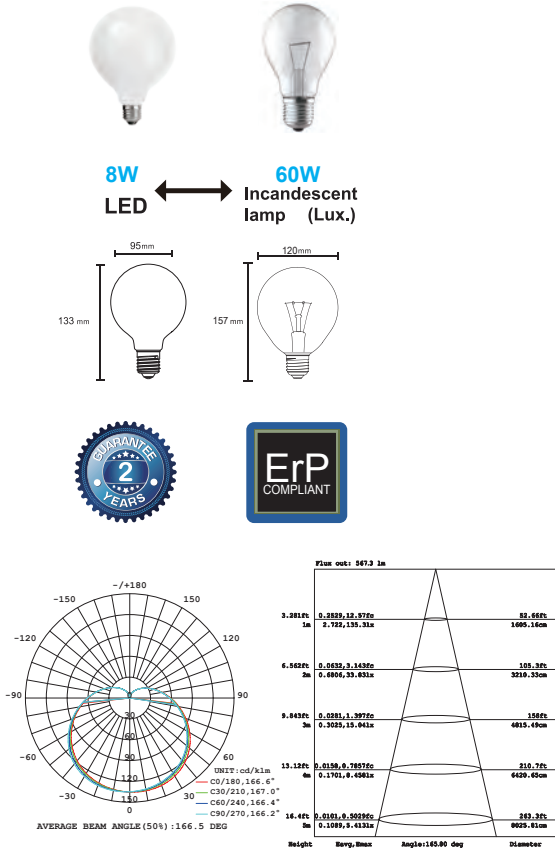
Features

- \* Voltage: AC 220-240V 50/60Hz 45mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



8W E27 720 Lumen  
G95  
Dimmable

| Item No.                         | R09246                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 8                               |
| Temperatura de color/CCT(K)      | 3000K                           |
| Flujo luminoso/Luminous Flux(lm) | 720                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | YES                             |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø95*133                         |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 56mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

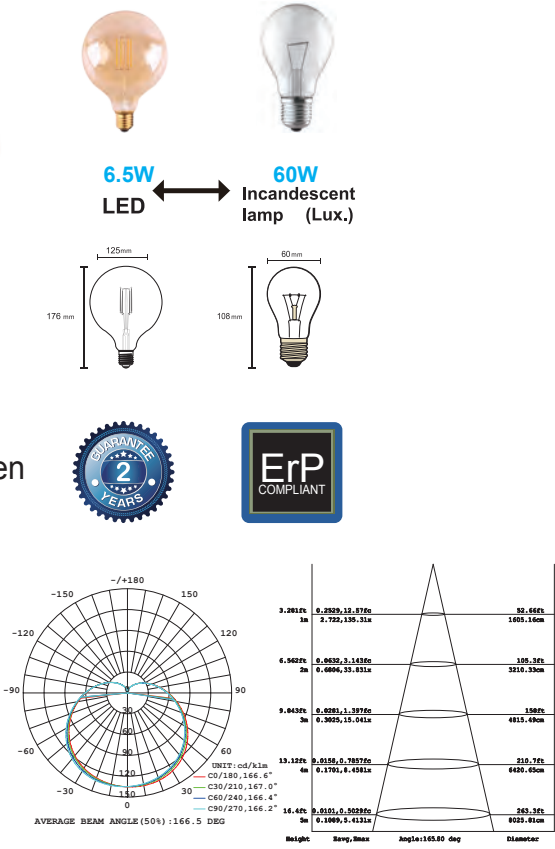
Features

- \* Voltage: AC 220-240V 50/60Hz 56mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6.5W E27 650 Lumen  
G125

| Item No.                         | R09230                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 6.5                             |
| Temperatura de color/CCT(K)      | 2200K                           |
| Flujo luminoso/Luminous Flux(lm) | 650                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | NO                              |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø125*176                        |





LED E27 ST64 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 45mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

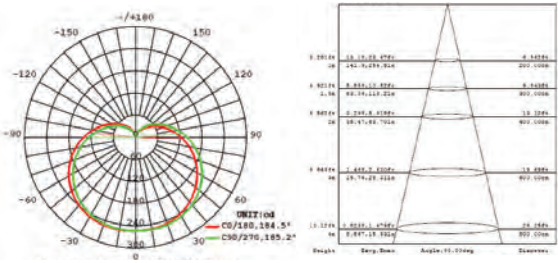
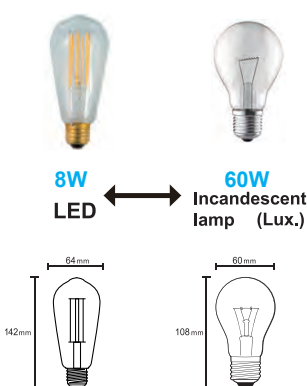
Features

- \* Voltage: AC 220-240V 50/60Hz 45mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



8W E27 800 Lumen  
ST64  
Dimmable

| Item No.                         | R09206                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 8                               |
| Temperatura de color/CCT(K)      | 2200K                           |
| Flujo luminoso/Luminous Flux(lm) | 800                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | YES                             |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø64*142                         |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 56mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

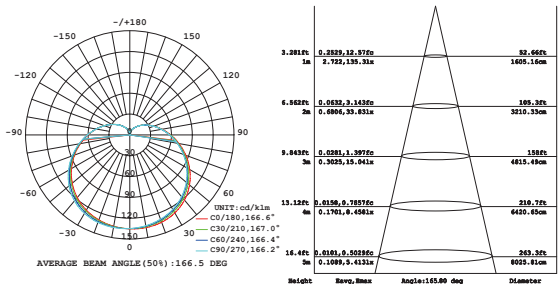
Features

- \* Voltage: AC 220-240V 50/60Hz 56mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6.5W E27 650 Lumen  
ST64

| Item No.                         | R09228                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 6.5                             |
| Temperatura de color/CCT(K)      | 2200K                           |
| Flujo luminoso/Luminous Flux(lm) | 650                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | NO                              |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø64*138                         |



LED E27 G95 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 45mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

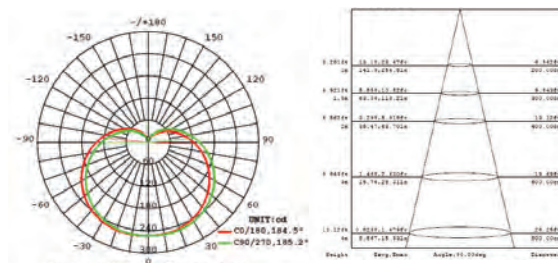
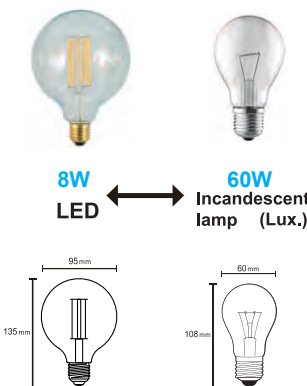
Features

- \* Voltage: AC 220-240V 50/60Hz 45mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



8W E27 800 Lumen  
G95  
Dimmable

| Item No.                         | R09204                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 8                               |
| Temperatura de color/CCT(K)      | 2200K                           |
| Flujo luminoso/Luminous Flux(lm) | 800                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | YES                             |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø95*135                         |



LED E27 G125 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 45mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

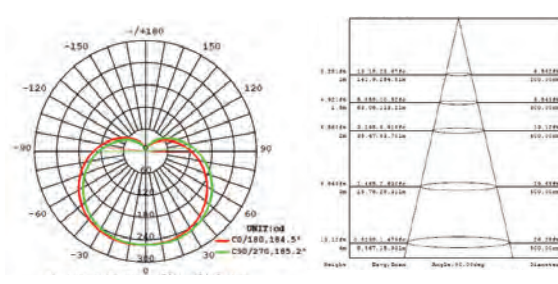
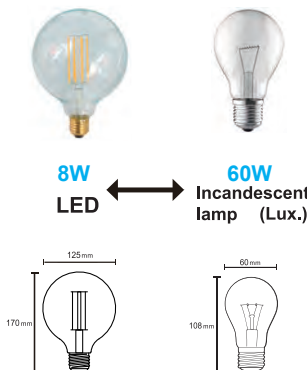
Features

- \* Voltage: AC 220-240V 50/60Hz 45mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



8W E27 800 Lumen  
G125  
Dimmable

| Item No.                         | R09205                          |
|----------------------------------|---------------------------------|
| Potencia nominal/Wattage(W)      | 8                               |
| Temperatura de color/CCT(K)      | 2200K                           |
| Flujo luminoso/Luminous Flux(lm) | 800                             |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |
| Regulable/Dimmable               | YES                             |
| CRI                              | ≥80                             |
| Casquillo/Lamp Head              | E27                             |
| Ángulo/Beam Angle(deg)           | 360°                            |
| Material                         | Aluminio+Cristal/Aluminum+Glass |
| Dimensiones/Dimensions(mm)       | Ø125*170                        |





LED E27 T30 bulb

Características

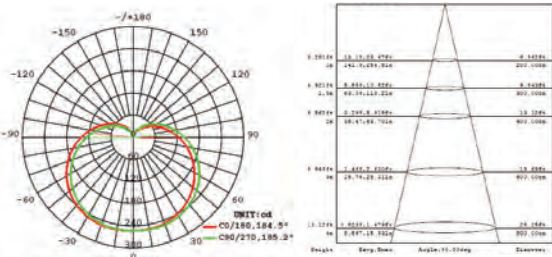
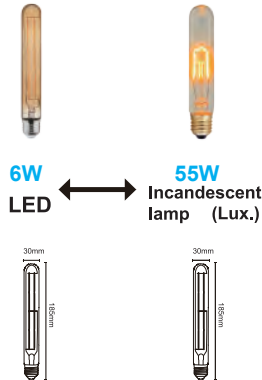
- \* Voltaje: AC 220-240V 50/60Hz 430mA
- \* 20,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 55W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

- \* Voltage: AC 220-240V 50/60Hz 430mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 55W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6W E27 575 Lumen  
T30



LED E27 T30 bulb

Características

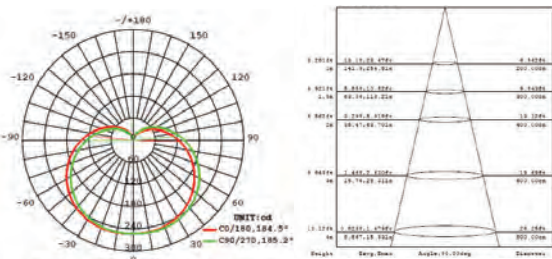
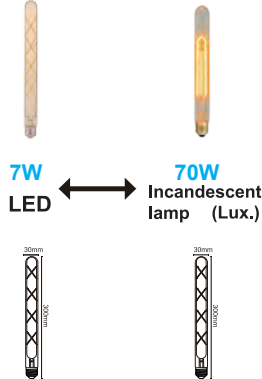
- \* Voltaje: AC 220-240V 50/60Hz 430mA
- \* 20,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 70W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

- \* Voltage: AC 220-240V 50/60Hz 430mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 70W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



7W E27 660 Lumen  
T30



LED E27 bulb

Características

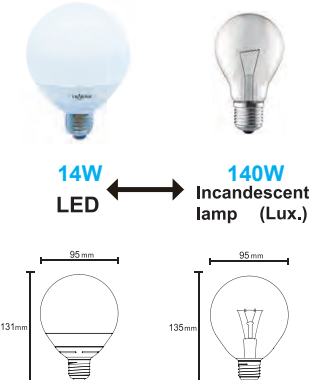
- \* Voltaje: AC 220-240V 50/60Hz 60mA
- \* 25,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 140W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

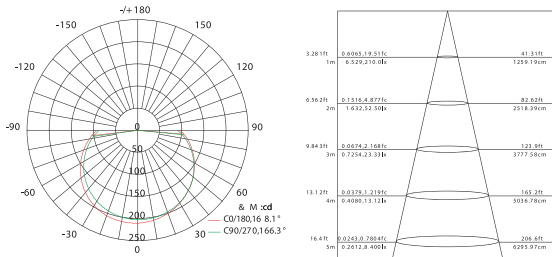
- \* Voltage: AC 220-240V 50/60Hz 60mA
- \* 25,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 140W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



14W E27 1309 Lumen  
G95



| Item No.                         | R09122                  | R09123 |
|----------------------------------|-------------------------|--------|
| Potencia nominal/Wattage(W)      | 14                      |        |
| Temperatura de color/CCT(K)      | 3000K                   | 5000K  |
| Flujo luminoso/Luminous Flux(lm) | 1259                    | 1309   |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz     |        |
| Regulable/Dimmable               | NO                      |        |
| CRI                              | ≥80                     |        |
| Casquillo/Lamp Head              | E27                     |        |
| Ángulo/Beam Angle(deg)           | 180°                    |        |
| Material                         | Aluminio+PC/Aluminum+PC |        |
| Dimensiones/Dimensions(mm)       | Ø95*131                 |        |



LED E27 bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 165mA
- \* 15,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 175W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

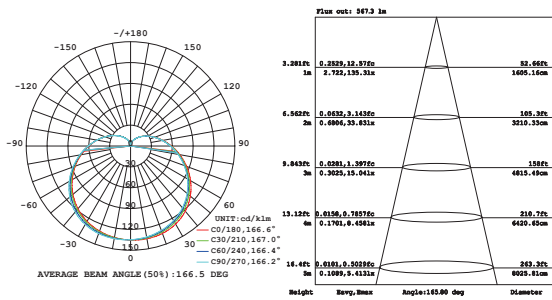
- \* Voltage: AC 220-240V 50/60Hz 165mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 175W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



20W E27 2000 Lumen  
G120



| Item No.                         | R09212                          | R09213 |
|----------------------------------|---------------------------------|--------|
| Potencia nominal/Wattage(W)      | 20                              |        |
| Temperatura de color/CCT(K)      | 3000K                           | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 1900                            | 2000   |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |        |
| Regulable/Dimmable               | NO                              |        |
| CRI                              | ≥80                             |        |
| Casquillo/Lamp Head              | E27                             |        |
| Ángulo/Beam Angle(deg)           | 270°                            |        |
| Material                         | Aluminio+Cristal/Aluminum+Glass |        |
| Dimensiones/Dimensions(mm)       | Ø120*157                        |        |





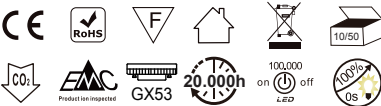
LED GX53 Bulb

Características

- \* Voltaje: AC 100-250V 50/60Hz 80mA
- \* 20,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombillas incandescente de 80W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

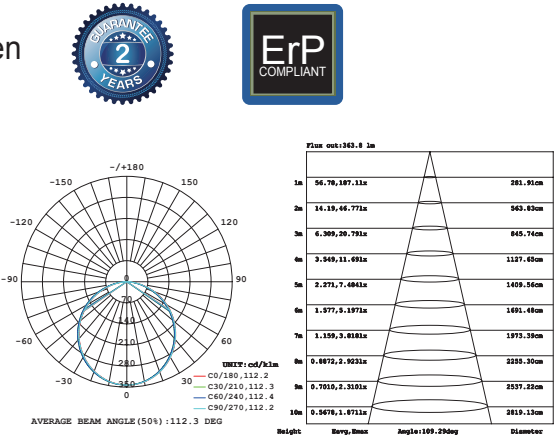
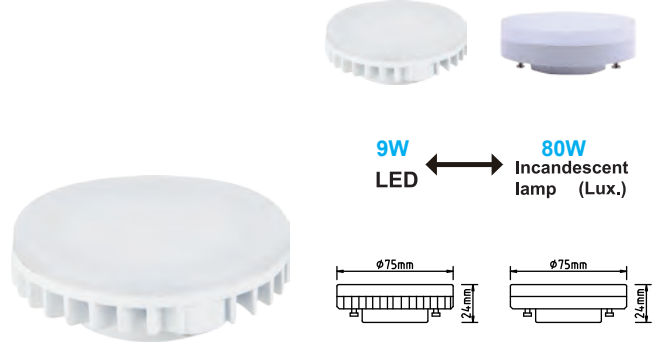
Features

- \* Voltage: AC 100-250V 50/60Hz 80mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 80W incandescent bulb
- \* Low temperature, safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



9W GX53 730 Lumen

| Item No.                         | R09224                                             | R09225 |
|----------------------------------|----------------------------------------------------|--------|
| Potencia nominal/Wattage(W)      | 9                                                  |        |
| Temperatura de color/CCT(K)      | 3000K                                              | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 730                                                | 740    |
| Tensión nominal/Voltage(V)       | AC 100-250V 50/60Hz                                |        |
| Regulable/Dimmable               | NO                                                 |        |
| CRI                              | ≥80                                                |        |
| Casquillo/Lamp Head              | GX53                                               |        |
| Ángulo/Beam Angle(deg)           | 120°                                               |        |
| Material                         | estampacion de aluminio&PC / Stamping aluminium&PC |        |
| Dimensiones/Dimensions(mm)       | Ø75*24                                             |        |



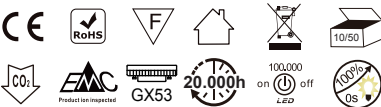
LED GX53 Bulb

Características

- \* Voltaje: AC 100-250V 50/60Hz 104mA
- \* 20,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 100W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombillano es idónea para la iluminación de acentuación

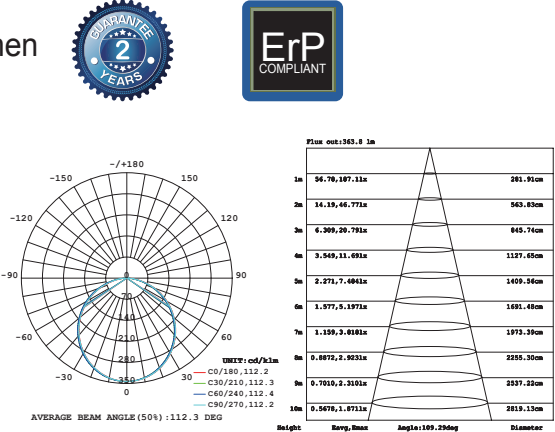
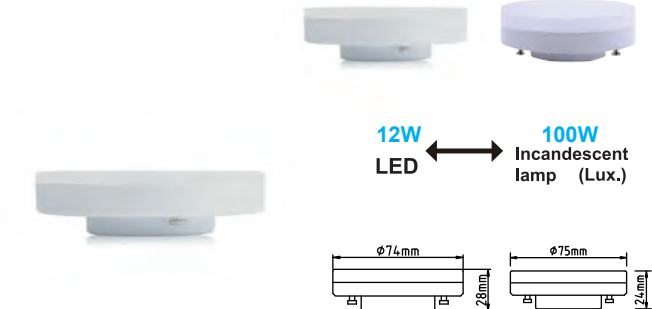
Features

- \* Voltage: AC 100-250V 50/60Hz 104mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 100W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



12W GX53 930 Lumen

| Item No.                         | R09248                                                 | R09249 |
|----------------------------------|--------------------------------------------------------|--------|
| Potencia nominal/Wattage(W)      | 12                                                     |        |
| Temperatura de color/CCT(K)      | 3000K                                                  | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 930                                                    | 960    |
| Tensión nominal/Voltage(V)       | AC 100-250V 50/60Hz                                    |        |
| Regulable/Dimmable               | NO                                                     |        |
| CRI                              | ≥80                                                    |        |
| Casquillo/Lamp Head              | GX53                                                   |        |
| Ángulo/Beam Angle(deg)           | 120°                                                   |        |
| Material                         | estampacion de aluminio & PC / Stamping aluminium & PC |        |
| Dimensiones/Dimensions(mm)       | Ø74*28                                                 |        |



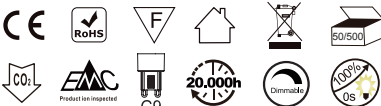
LED G9 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 12mA
- \* 20,000 hrs. vida util
- \* Encendido instantaneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 25W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emision UV & IR
- \* Esta lampara no es idonea para la iluminacion de acentuacion

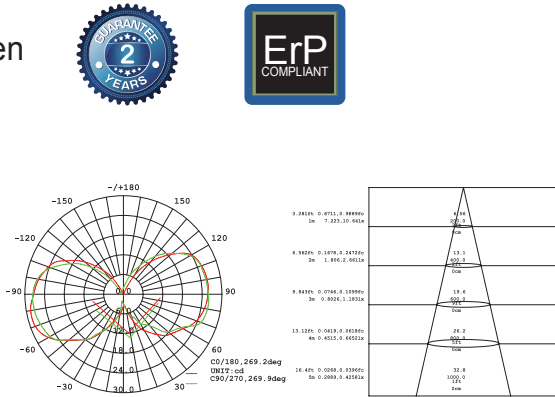
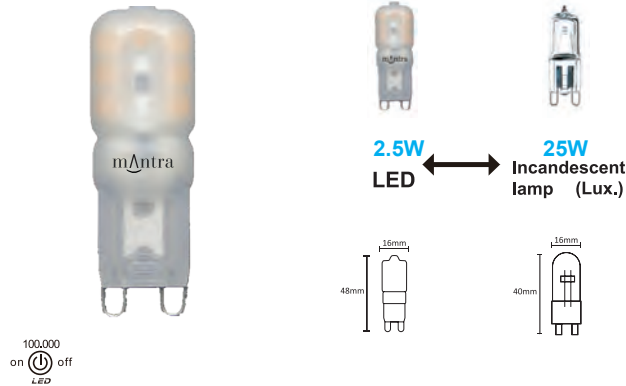
Features

- \* Voltage: AC 220-240V 50/60Hz 12mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 25W incandescent Bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This lamp is not suitable for accent lighting



2.5W G9 230 Lumen

| Item No.                         | R09184              | R09185 |
|----------------------------------|---------------------|--------|
| Potencia nominal/Wattage(W)      | 2.5                 |        |
| Temperatura de color/CCT(K)      | 2700K               | 5000K  |
| Flujo luminoso/Luminous Flux(lm) | 220                 | 230    |
| Tension nominal/Voltage(V)       | AC 220-240V 50/60Hz |        |
| Regulable/Dimmable               | YES                 |        |
| CRI                              | ≥80                 |        |
| Casquillo/Lamp Head              | G9                  |        |
| Angulo/Beam Angle(deg)           | 360°                |        |
| Material                         | PC                  |        |
| Dimensiones/Dimensions(mm)       | Φ16*48              |        |



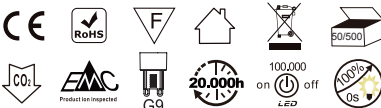
LED G9 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 10mA
- \* 20,000 hrs. vida util
- \* Encendido instantaneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 30W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emision UV & IR
- \* Esta lampara no es idonea para la iluminacion de acentuacion

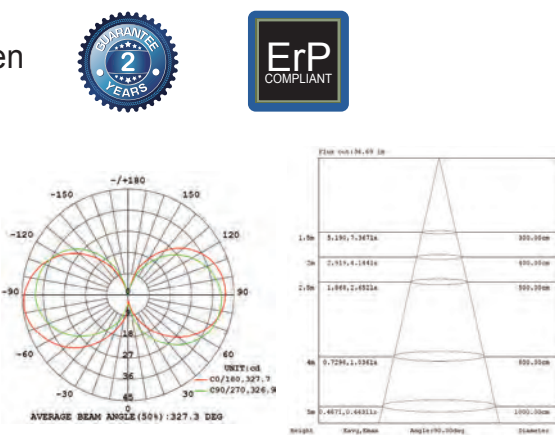
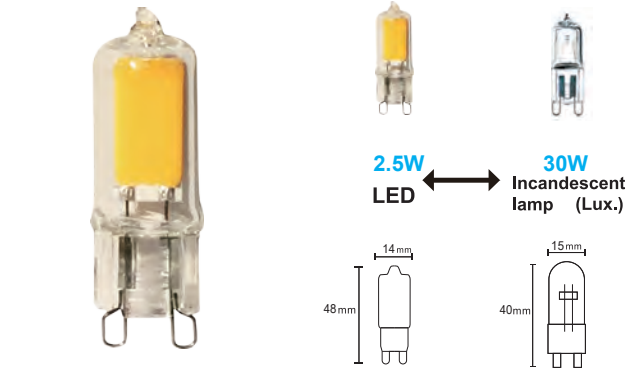
Features

- \* Voltage: AC 220-240V 50Hz 10mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 30W incandescent Bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This lamp is not suitable for accent lighting



2.5W G9 250 Lumen

| Item No.                         | R09226              | R09227 |
|----------------------------------|---------------------|--------|
| Potencia nominal/Wattage(W)      | 2.5                 |        |
| Temperatura de color/CCT(K)      | 3000K               | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 240                 | 250    |
| Tension nominal/Voltage(V)       | AC 220-240V 50/60Hz |        |
| Regulable/Dimmable               | NO                  |        |
| CRI                              | ≥80                 |        |
| Casquillo/Lamp Head              | G9                  |        |
| Angulo/Beam Angle(deg)           | 360°                |        |
| Material                         | Cristal / Glass     |        |
| Dimensiones/Dimensions(mm)       | Φ14*48              |        |





LED G9 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 30mA
- \* 20,000 hrs. vida útil
- \* Encendido instantaneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 30W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emision UV & IR
- \* Esta lampara no es idonea para la iluminacion de acentuacion

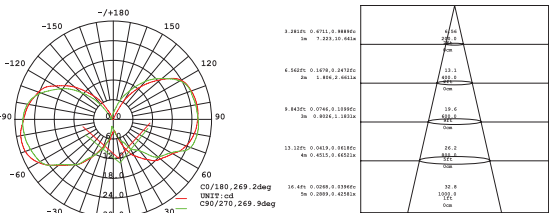
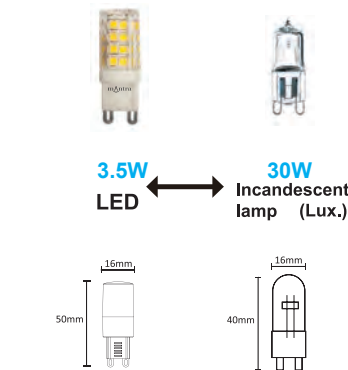
Features

- \* Voltage: AC 220-240V 50/60Hz 30mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 30W incandescent Bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This lamp is not suitable for accent lighting



3.5W G9 375 Lumen

| Item No.                         | R09202              | R09203 |
|----------------------------------|---------------------|--------|
| Potencia nominal/Wattage(W)      | 3.5                 |        |
| Temperatura de color/CCT(K)      | 2700K               | 5000K  |
| Flujo luminoso/Luminous Flux(lm) | 360                 | 375    |
| Tension nominal/Voltage(V)       | AC 220-240V 50/60Hz |        |
| Regulable/Dimmable               | NO                  |        |
| CRI                              | ≥80                 |        |
| Casquillo/Lamp Head              | G9                  |        |
| Angulo/Beam Angle(deg)           | 360°                |        |
| Material                         | Ceramic / PCB       |        |
| Dimensiones/Dimensions(mm)       | Φ16*50              |        |



New

LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 100mA
- \* 25,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 35W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

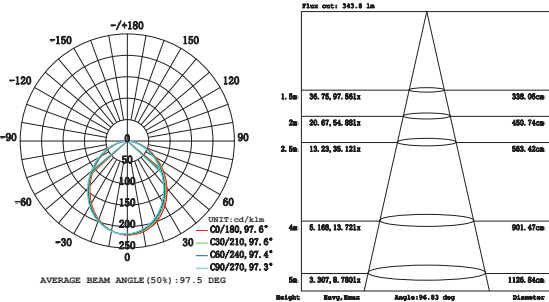
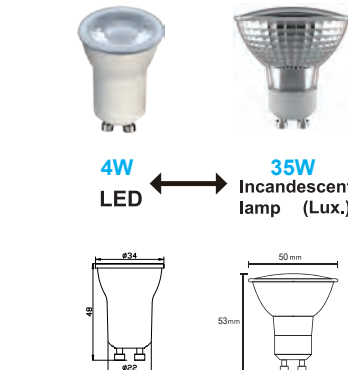
Features

- \* Voltage: AC 220-240V 50/60Hz 100mA
- \* 25,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 35W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W GU10 310 Lumen

| Item No.                         | R09280                  | R09281 | R09282 |
|----------------------------------|-------------------------|--------|--------|
| Potencia nominal/Wattage(W)      | 4                       |        |        |
| Temperatura de color/CCT(K)      | 2700K                   | 3000K  | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 290                     | 310    | 330    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz     |        |        |
| Regulable/Dimmable               | NO                      |        |        |
| CRI                              | ≥80                     |        |        |
| Casquillo/Lamp Head              | GU10                    |        |        |
| Ángulo/Beam Angle(deg)           | 38°                     |        |        |
| Material                         | Aluminio+PC/Aluminum+PC |        |        |
| Dimensiones/Dimensions(mm)       | Φ34*48                  |        |        |



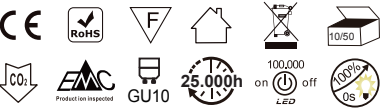
LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz
- \* 25,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 75W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

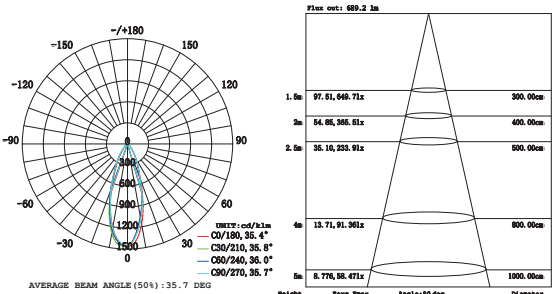
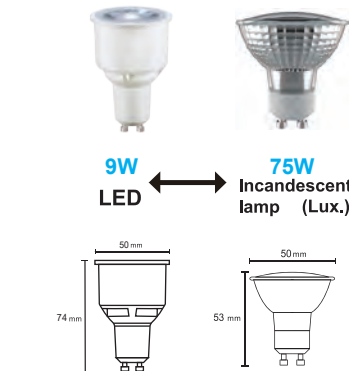
Features

- \* Voltage: AC 220-240V 50/60Hz
- \* 25,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 75W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



Dimmable  
9W GU10 820 Lumen

| Item No.                         | R09218                   | R09219 | R09220 |
|----------------------------------|--------------------------|--------|--------|
| Potencia nominal/Wattage(W)      | 9                        |        |        |
| Temperatura de color/CCT(K)      | 3000K                    | 3000K  | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 800                      | 800    | 820    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz 45mA |        |        |
| Regulable/Dimmable               | YES                      | NO     | NO     |
| CRI                              | ≥80                      |        |        |
| Casquillo/Lamp Head              | GU10                     |        |        |
| Ángulo/Beam Angle(deg)           | 50°                      |        |        |
| Material                         | Aluminio+PC/Aluminum+PC  |        |        |
| Dimensiones/Dimensions(mm)       | Φ50*74                   |        |        |



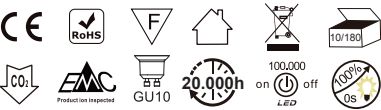
LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 40mA
- \* 20,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 35W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

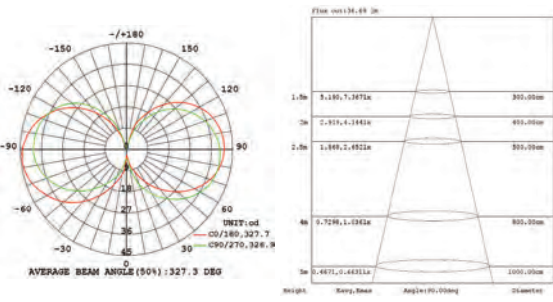
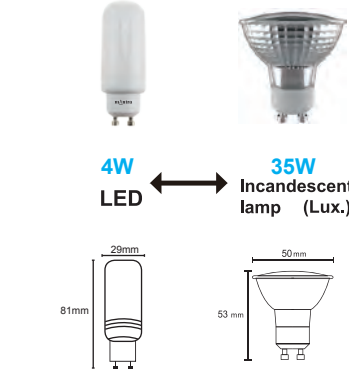
Features

- \* Voltage: AC 220-240V 50/60Hz 40mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 35W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



4W GU10 360 Lumen

| Item No.                         | R09207                  |
|----------------------------------|-------------------------|
| Potencia nominal/Wattage(W)      | 4                       |
| Temperatura de color/CCT(K)      | 3000K                   |
| Flujo luminoso/Luminous Flux(lm) | 360                     |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz     |
| Regulable/Dimmable               | NO                      |
| CRI                              | ≥80                     |
| Casquillo/Lamp Head              | GU10                    |
| Ángulo/Beam Angle(deg)           | 360°                    |
| Material                         | Aluminio+PC/Aluminum+PC |
| Dimensiones/Dimensions(mm)       | Φ29*81                  |





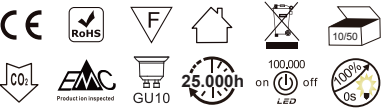
LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 56mA
- \* 25,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 65W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

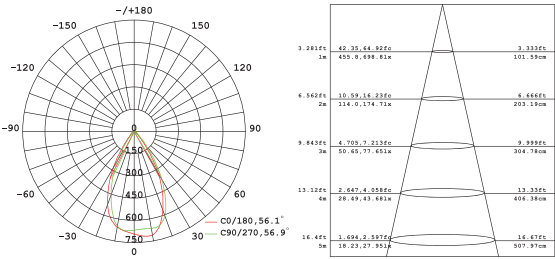
- \* Voltage: AC 220-240V 50/60Hz 56mA
- \* 25,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 65W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



8W GU10 641 Lumen



| Item No.                         | R09156                    |
|----------------------------------|---------------------------|
| Potencia nominal/Wattage(W)      | 8                         |
| Temperatura de color/CCT(K)      | 3000K                     |
| Flujo luminoso/Luminous Flux(lm) | 641                       |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz       |
| Regulable/Dimmable               | NO                        |
| CRI                              | ≥80                       |
| Casquillo/Lamp Head              | GU10                      |
| Ángulo/Beam Angle(deg)           | 60°                       |
| Material                         | Aluminio&PC / Aluminum&PC |
| Dimensiones/Dimensions(mm)       | Φ50*58                    |



LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 55mA
- \* 15,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

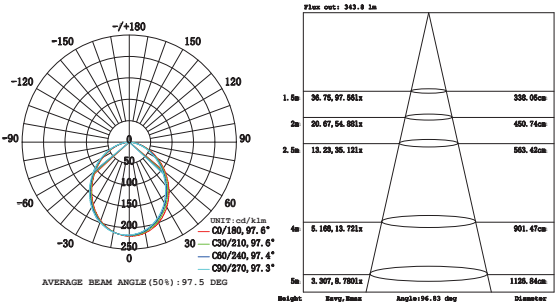
- \* Voltage: AC 220-240V 50/60Hz 55mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



6W GU10 540 Lumen



| Item No.                         | R09196                  | R09214 | R09197 |
|----------------------------------|-------------------------|--------|--------|
| Potencia nominal/Wattage(W)      |                         | 6      |        |
| Temperatura de color/CCT(K)      | 3000K                   | 4000K  | 5000K  |
| Flujo luminoso/Luminous Flux(lm) | 520                     | 540    | 540    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz     |        |        |
| Regulable/Dimmable               | NO                      |        |        |
| CRI                              | ≥80                     |        |        |
| Casquillo/Lamp Head              | GU10                    |        |        |
| Ángulo/Beam Angle(deg)           | 110°                    |        |        |
| Material                         | Aluminio+PC/Aluminum+PC |        |        |
| Dimensiones/Dimensions(mm)       | Φ50*56                  |        |        |



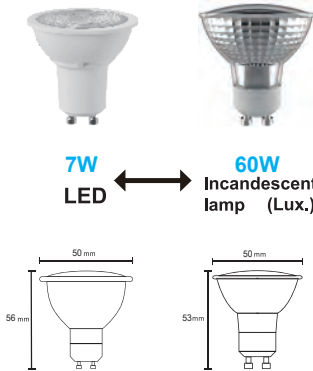
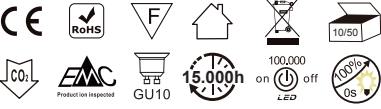
LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 34mA
- \* 15,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

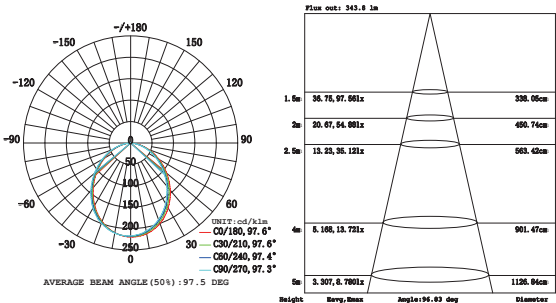
- \* Voltage: AC 220-240V 50/60Hz 34mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



7W GU10 570 Lumen



| Item No.                         | R09254                  | R09255 | R09256 |
|----------------------------------|-------------------------|--------|--------|
| Potencia nominal/Wattage(W)      |                         | 7      |        |
| Temperatura de color/CCT(K)      | 2700K                   | 3000K  | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 510                     | 540    | 570    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz     |        |        |
| Regulable/Dimmable               | NO                      |        |        |
| CRI                              | ≥80                     |        |        |
| Casquillo/Lamp Head              | GU10                    |        |        |
| Ángulo/Beam Angle(deg)           | 50°                     |        |        |
| Material                         | Aluminio+PC/Aluminum+PC |        |        |
| Dimensiones/Dimensions(mm)       | Φ50*56                  |        |        |



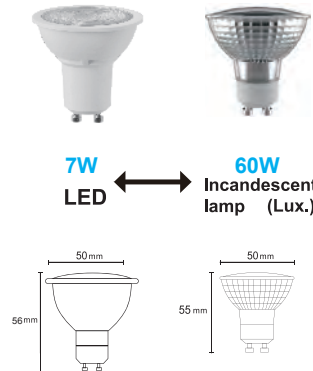
LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 30mA
- \* 15,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 60W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

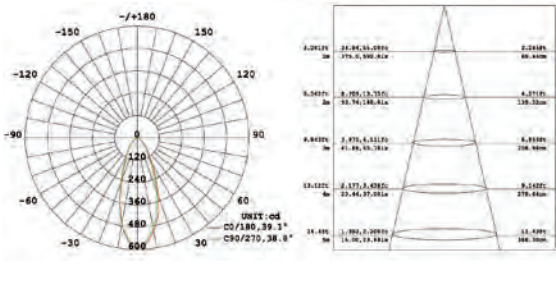
- \* Voltage: AC 220-240V 50/60Hz 30mA
- \* 15,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 60W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



7W GU10 570 Lumen DIMMABLE



| Item No.                         | R09257                          | R09258 | R09259 |
|----------------------------------|---------------------------------|--------|--------|
| Potencia nominal/Wattage(W)      |                                 | 7      |        |
| Temperatura de color/CCT(K)      | 2700K                           | 3000K  | 4000K  |
| Flujo luminoso/Luminous Flux(lm) | 510                             | 540    | 570    |
| Tensión nominal/Voltage(V)       | AC 220-240V 50/60Hz             |        |        |
| Regulable/Dimmable               | YES                             |        |        |
| CRI                              | ≥80                             |        |        |
| Casquillo/Lamp Head              | GU10                            |        |        |
| Ángulo/Beam Angle(deg)           | 50°                             |        |        |
| Material                         | Aluminio+Crystal/Aluminum+Glass |        |        |
| Dimensiones/Dimensions(mm)       | Φ50*56                          |        |        |





New

### LED GU10 Bulb

Características

- \* Voltaje: AC 220-240V 50/60Hz 27mA
- \* 50,000 hrs. vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 50W
- \* Baja temperatura al tacto
- \* Libre de mercurio, Libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

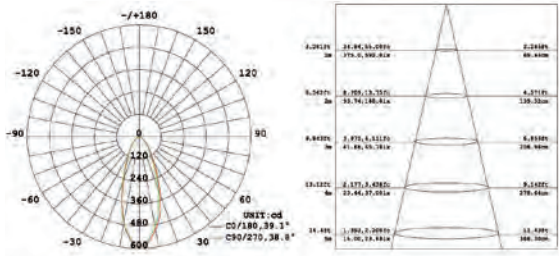
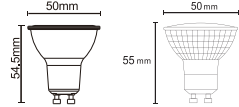
- \* Voltage: AC 220-240V 50/60Hz 27mA
- \* 50,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 50W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



2.4W GU10 390 Lumen



2.4W LED ↔ 50W Incandescent lamp (Lux.)



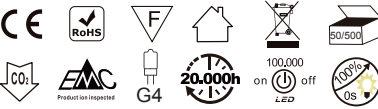
### LED G4 Bulb

Características

- \* Voltaje: AC/DC 12V 140mA
- \* 20,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 20W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

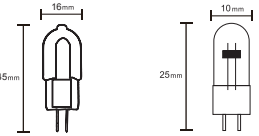
- \* Voltage: AC/DC 12V 140mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 20W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



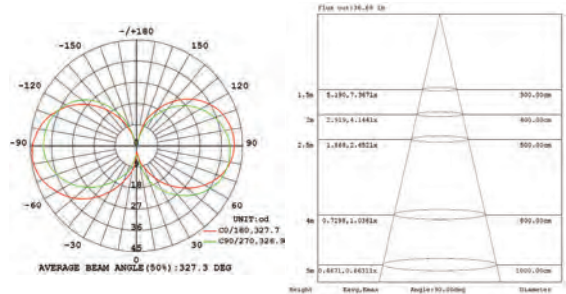
2W G4 190 Lumen



2W LED ↔ 20W Incandescent lamp (Lux.)



| Item No.                         | R09209      | R09210 |
|----------------------------------|-------------|--------|
| Potencia nominal/Wattage(W)      |             | 2      |
| Temperatura de color/CCT(K)      | 3000K       | 5000K  |
| Flujo luminoso/Luminous Flux(lm) |             | 190    |
| Tensión nominal/Voltage(V)       | AC/DC 12V   |        |
| Regulable/Dimmable               | NO          |        |
| CRI                              | ≥80         |        |
| Casquillo/Lamp Head              | G4          |        |
| Ángulo/Beam Angle(deg)           | 240°        |        |
| Material                         | PC          |        |
| Dimensiones/Dimensions(mm)       | L16*W12*H45 |        |



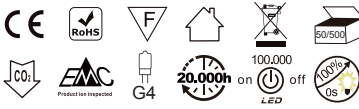
### LED G4 Bulb

Características

- \* Voltaje: AC/DC 12V 345mA
- \* 20,000 hrs. Vida útil
- \* Encendido instantáneo con potencia total
- \* Perfecta para reemplazar la bombilla incandescente de 35W
- \* Baja temperatura al tacto
- \* Libre de mercurio, libre de emisión UV & IR
- \* Esta bombilla no es idónea para la iluminación de acentuación

Features

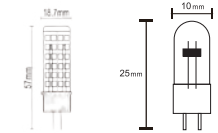
- \* Voltage: AC/DC 12V 345mA
- \* 20,000hrs long life time
- \* Instant start with full bright output flick free
- \* Perfect replacement for 35W incandescent bulb
- \* Low temperature,safety to touch
- \* No UV or IR emission, mercury FREE
- \* This bulb is not suitable for accent lighting



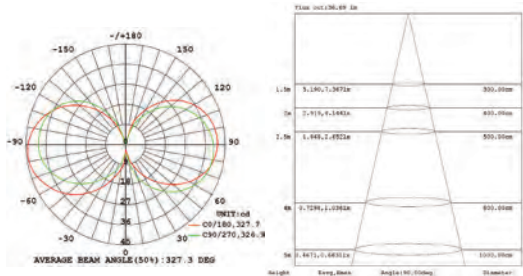
5W G4 500 Lumen



5W LED ↔ 35W Incandescent lamp (Lux.)



| Item No.                         | R09243      | R09247 |
|----------------------------------|-------------|--------|
| Potencia nominal/Wattage(W)      |             | 5      |
| Temperatura de color/CCT(K)      | 3000K       | 4000K  |
| Flujo luminoso/Luminous Flux(lm) |             | 500    |
| Tension nominal/Voltage (V)      | AC/DC 12V   |        |
| Regulable/Dimmable               | NO          |        |
| CRI                              | ≥80         |        |
| Casquillo/Lamp Head              | G4          |        |
| Angulo/Beam Angle(deg)           | 360°        |        |
| Material                         | PCB&Ceramic |        |
| Dimensiones/Dimensions(mm)       | Ø19*57      |        |





|      |          |     |      |            |     |      |            |     |      |            |     |      |            |     |
|------|----------|-----|------|------------|-----|------|------------|-----|------|------------|-----|------|------------|-----|
| 1326 | FLAME    | 452 | 6093 | CAICOS     | 74  | 6495 | MERIBEL    | 364 | 6562 | MURAL      | 165 | 6761 | MORNE      | 48  |
| 1388 | AVORIAZ  | 478 | 6211 | KINKÉ      | 435 | 6508 | TEJA       | 368 | 6563 | MURAL      | 175 | 6762 | MORNE      | 48  |
| 1391 | AVORIAZ  | 478 | 6212 | KINKÉ      | 434 | 6510 | KANDAN-CHU | 376 | 6620 | SAONA SUP  | 98  | 6763 | MORNE      | 48  |
| 1394 | AVORIAZ  | 478 | 6213 | KINKÉ      | 436 | 6511 | KANDAN-CHU | 376 | 6621 | SAONA SUP  | 98  | 6768 | IGUAZU     | 374 |
| 1397 | AVORIAZ  | 440 | 6214 | KINKÉ      | 436 | 6512 | KANDAN-CHU | 377 | 6622 | SAONA SUP  | 98  | 6769 | IGUAZU     | 374 |
| 1398 | AVORIAZ  | 440 | 6215 | KINKÉ      | 436 | 6513 | KANDAN-CHU | 377 | 6623 | SAONA SUP  | 98  | 6770 | RUKA       | 362 |
| 1399 | AVORIAZ  | 440 | 6218 | KINKÉ      | 436 | 6514 | KANDAN-CHU | 376 | 6624 | SAONA SUP  | 98  | 6771 | RUKA       | 464 |
| 1400 | FLAME    | 480 | 6220 | ASIMETRIC  | 50  | 6515 | KANDAN-CHU | 376 | 6625 | SAONA SUP  | 98  | 6772 | RUKA       | 464 |
| 5410 | ZERO E27 | 96  | 6221 | ASIMETRIC  | 50  | 6516 | KANDAN-CHU | 377 | 6626 | SAONA SUP  | 98  | 6773 | RUKA       | 464 |
| 5411 | ZERO E27 | 96  | 6222 | ASIMETRIC  | 50  | 6517 | KANDAN-CHU | 377 | 6627 | SAONA SUP  | 98  | 6774 | RUKA       | 464 |
| 5622 | ARUBA    | 150 | 6230 | MURAL      | 82  | 6520 | DAVOS      | 382 | 6628 | SAONA SUP  | 99  | 6810 | COMFORT IP | 315 |
| 5623 | ARUBA    | 150 | 6280 | SAL BLANCO | 180 | 6521 | DAVOS      | 382 | 6629 | SAONA SUP  | 99  | 6811 | COMFORT IP | 315 |
| 5624 | ARUBA    | 150 | 6281 | SAL BLANCO | 180 | 6522 | DAVOS      | 382 | 6630 | SAONA SUP  | 99  | 6812 | COMFORT IP | 315 |
| 5625 | ARUBA    | 150 | 6282 | SAL BLANCO | 180 | 6523 | DAVOS      | 382 | 6631 | SAONA SUP  | 99  | 6813 | COMFORT IP | 315 |
| 5626 | ARUBA    | 190 | 6283 | SAL BLANCO | 59  | 6524 | DAVOS      | 382 | 6632 | SAONA SUP  | 99  | 6820 | GOKOVA     | 66  |
| 5627 | ARUBA    | 190 | 6284 | SAL BLANCO | 60  | 6525 | TRIAX      | 386 | 6633 | SAONA SUP  | 99  | 6821 | GOKOVA     | 66  |
| 5628 | ARUBA    | 190 | 6380 | PARACURU   | 84  | 6526 | TRIAX      | 386 | 6634 | SAONA SUP  | 99  | 6825 | TORCH      | 148 |
| 5629 | ARUBA    | 190 | 6381 | PARACURU   | 84  | 6527 | DAVOS      | 382 | 6635 | SAONA SUP  | 99  | 6826 | TORCH      | 148 |
| 6015 | ARUBA    | 188 | 6382 | PARACURU   | 84  | 6530 | SOCHI      | 388 | 6700 | TORCH      | 56  | 6827 | TORCH      | 92  |
| 6016 | ARUBA    | 188 | 6383 | PARACURU   | 84  | 6531 | SOCHI      | 388 | 6701 | TORCH      | 56  | 6828 | TORCH      | 92  |
| 6044 | ARUBA    | 236 | 6384 | PARACURU   | 84  | 6534 | BORA       | 390 | 6702 | TORCH      | 56  | 6830 | GOWER      | 186 |
| 6045 | ARUBA    | 236 | 6385 | PARACURU   | 84  | 6535 | BORA       | 390 | 6703 | TORCH      | 56  | 6831 | GOWER      | 186 |
| 6046 | BOAVISTA | 64  | 6390 | GRACIOSA   | 265 | 6536 | BORA       | 390 | 6710 | SAL NEGRO  | 180 | 6832 | GOWER      | 186 |
| 6047 | BOAVISTA | 64  | 6395 | MEDANO     | 264 | 6537 | BORA       | 390 | 6711 | SAL NEGRO  | 180 | 6833 | GOWER      | 186 |
| 6050 | BOAVISTA | 65  | 6398 | MEDANO     | 264 | 6538 | BORA       | 390 | 6712 | SAL NEGRO  | 180 | 6835 | LAMBORJINI | 299 |
| 6051 | BOAVISTA | 65  | 6399 | MEDANO     | 264 | 6539 | BORA       | 390 | 6713 | SAL NEGRO  | 60  | 6837 | LAMBORJINI | 299 |
| 6070 | TARIFA   | 70  | 6400 | GARDA      | 280 | 6540 | ARCS       | 356 | 6714 | SAL NEGRO  | 60  | 6838 | LAMBORJINI | 299 |
| 6071 | TARIFA   | 70  | 6401 | GARDA      | 280 | 6541 | ARCS       | 356 | 6717 | SAL BLANCO | 238 | 6839 | LAMBORJINI | 298 |
| 6072 | TARIFA   | 70  | 6402 | GARDA      | 280 | 6550 | MAYA       | 460 | 6718 | SAL NEGRO  | 238 | 6840 | LAMBORJINI | 298 |
| 6075 | P R E A  | 72  | 6403 | GARDA      | 280 | 6551 | MAYA       | 460 | 6735 | TORCH      | 172 | 6841 | LAMBORJINI | 298 |
| 6076 | P R E A  | 72  | 6405 | ATLANTIS   | 314 | 6552 | MAYA       | 460 | 6736 | TORCH      | 172 | 6842 | LAMBORJINI | 298 |
| 6077 | P R E A  | 72  | 6406 | ATLANTIS   | 314 | 6553 | MAYA       | 416 | 6737 | TORCH      | 162 | 6843 | LAMBORJINI | 298 |
| 6080 | CAYMAN   | 62  | 6482 | VOLCANO    | 370 | 6554 | MAYA       | 416 | 6738 | TORCH      | 162 | 6844 | LAMBORJINI | 298 |
| 6081 | CAYMAN   | 62  | 6483 | VOLCANO    | 366 | 6555 | MAYA       | 438 | 6750 | ZANZIBAR   | 52  | 6845 | LAMBORJINI | 298 |
| 6082 | CAYMAN   | 62  | 6490 | MERIBEL    | 458 | 6558 | IGUAZU     | 372 | 6752 | ZANZIBAR   | 52  | 6846 | LAMBORJINI | 298 |
| 6083 | CAYMAN   | 62  | 6492 | MERIBEL    | 364 | 6559 | IGUAZU     | 372 | 6754 | ZANZIBAR   | 52  | 6855 | GUINCHO    | 304 |
| 6091 | CAICOS   | 74  | 6493 | MERIBEL    | 364 | 6560 | MURAL      | 94  | 6755 | ZANZIBAR   | 52  | 6856 | GUINCHO    | 304 |
| 6092 | CAICOS   | 74  | 6494 | MERIBEL    | 364 | 6561 | MURAL      | 94  | 6760 | MORNE      | 48  | 6857 | GUINCHO    | 304 |

|      |                |     |      |           |     |      |           |     |      |           |     |      |           |     |
|------|----------------|-----|------|-----------|-----|------|-----------|-----|------|-----------|-----|------|-----------|-----|
| 6858 | GUINCHO        | 304 | 7061 | CHAMONIX  | 422 | 7202 | FIJI      | 240 | 7361 | TIRAS LED | 318 | 7401 | TIRAS LED | 323 |
| 6859 | GUINCHO        | 304 | 7062 | CHAMONIX  | 404 | 7203 | FIJI      | 240 | 7362 | TIRAS LED | 318 | 7402 | TIRAS LED | 323 |
| 6860 | GUINCHO        | 304 | 7063 | CHAMONIX  | 404 | 7204 | FIJI      | 240 | 7363 | TIRAS LED | 320 | 7403 | TIRAS LED | 321 |
| 6861 | GUINCHO        | 304 | 7065 | VERBIER   | 420 | 7205 | FIJI      | 240 | 7364 | TIRAS LED | 320 | 7404 | TIRAS LED | 321 |
| 6862 | GUINCHO        | 304 | 7066 | VERBIER   | 420 | 7206 | FIJI      | 240 | 7365 | TIRAS LED | 320 | 7405 | TIRAS LED | 321 |
| 6865 | FUERTE-VENTURA | 54  | 7070 | SOLDEN    | 397 | 7207 | FIJI      | 240 | 7366 | TIRAS LED | 318 | 7406 | TIRAS LED | 321 |
| 7011 | BAKER          | 486 | 7071 | SOLDEN    | 397 | 7208 | FIJI      | 242 | 7367 | TIRAS LED | 318 | 7407 | TIRAS LED | 328 |
| 7012 | BAKER          | 486 | 7072 | SOLDEN    | 396 | 7209 | FIJI      | 242 | 7368 | TIRAS LED | 318 | 7408 | TIRAS LED | 328 |
| 7013 | BAKER          | 490 | 7073 | SOLDEN    | 396 | 7210 | FIJI      | 242 | 7369 | TIRAS LED | 321 | 7409 | TIRAS LED | 328 |
| 7014 | BAKER          | 490 | 7080 | GUINCHO   | 304 | 7211 | FIJI      | 242 | 7370 | TIRAS LED | 321 | 7410 | TIRAS LED | 328 |
| 7015 | BAKER          | 486 | 7081 | GUINCHO   | 304 | 7212 | FIJI      | 242 | 7371 | TIRAS LED | 330 | 7411 | TIRAS LED | 328 |
| 7016 | BAKER          | 486 | 7082 | GUINCHO   | 304 | 7213 | FIJI      | 242 | 7374 | TIRAS LED | 330 | 7412 | TIRAS LED | 328 |
| 7017 | BAKER          | 490 | 7083 | GUINCHO   | 304 | 7214 | FIJI      | 242 | 7375 | TIRAS LED | 330 | 7413 | TIRAS LED | 328 |
| 7018 | BAKER          | 490 | 7085 | MERIBEL   | 456 | 7215 | FIJI      | 242 | 7376 | TIRAS LED | 331 | 7414 | TIRAS LED | 328 |
| 7021 | ASPEN          | 492 | 7086 | MERIBEL   | 394 | 7216 | FIJI      | 242 | 7377 | TIRAS LED | 331 | 7415 | TIRAS LED | 328 |
| 7022 | ASPEN          | 492 | 7088 | CHEVALIER | 466 | 7217 | FIJI      | 242 | 7378 | TIRAS LED | 329 | 7416 | TIRAS LED | 328 |
| 7023 | ASPEN          | 492 | 7107 | TAOS      | 482 | 7218 | FIJI      | 242 | 7379 | TIRAS LED | 329 | 7417 | TIRAS LED | 325 |
| 7024 | ASPEN          | 492 | 7108 | TAOS      | 406 | 7219 | FIJI      | 242 | 7380 | TIRAS LED | 329 | 7418 | TIRAS LED | 325 |
| 7025 | ASPEN          | 492 | 7109 | TAOS      | 406 | 7220 | FIJI      | 242 | 7381 | TIRAS LED | 322 | 7419 | TIRAS LED | 325 |
| 7026 | ASPEN          | 492 | 7130 | POLINESIA | 432 | 7221 | FIJI      | 242 | 7382 | TIRAS LED | 322 | 7420 | URANO     | 341 |
| 7027 | ASPEN          | 494 | 7131 | POLINESIA | 430 | 7222 | FIJI      | 242 | 7383 | TIRAS LED | 322 | 7421 | URANO     | 341 |
| 7028 | ASPEN          | 494 | 7133 | POLINESIA | 358 | 7223 | FIJI      | 242 | 7384 | TIRAS LED | 322 | 7422 | URANO     | 341 |
| 7029 | ASPEN          | 494 | 7175 | DURBAN    | 46  | 7224 | FIJI      | 222 | 7385 | TIRAS LED | 322 | 7423 | URANO     | 343 |
| 7030 | ASPEN          | 494 | 7176 | DURBAN    | 46  | 7294 | IOS       | 184 | 7386 | TIRAS LED | 322 | 7424 | URANO     | 343 |
| 7031 | ASPEN          | 494 | 7177 | DURBAN    | 46  | 7295 | IOS       | 184 | 7387 | TIRAS LED | 322 | 7425 | URANO     | 343 |
| 7032 | ASPEN          | 494 | 7180 | LEVI      | 409 | 7305 | ORION     | 144 | 7388 | TIRAS LED | 322 | 7426 | URANO     | 345 |
| 7037 | KANDAN-CHU     | 376 | 7181 | LEVI      | 409 | 7306 | ORION     | 146 | 7389 | TIRAS LED | 322 | 7427 | URANO     | 345 |
| 7038 | KANDAN-CHU     | 376 | 7182 | LEVI      | 408 | 7307 | ORION     | 142 | 7390 | TIRAS LED | 322 | 7428 | URANO     | 345 |
| 7039 | KANDAN-CHU     | 377 | 7183 | LEVI      | 408 | 7308 | ORION     | 142 | 7391 | TIRAS LED | 322 | 7429 | URANO     | 347 |
| 7040 | KANDAN-CHU     | 377 | 7184 | LEVI      | 426 | 7315 | IPSILON   | 230 | 7392 | TIRAS LED | 323 | 7430 | URANO     | 347 |
| 7045 | ALPINE         | 402 | 7185 | LEVI      | 426 | 7316 | IPSILON   | 230 | 7393 | TIRAS LED | 323 | 7431 | URANO     | 347 |
| 7046 | ALPINE         | 402 | 7186 | LEVI      | 427 | 7317 | IPSILON   | 230 | 7394 | TIRAS LED | 323 | 7435 | DAVOS XL  | 382 |
| 7050 | UTAH           | 392 | 7187 | LEVI      | 427 | 7318 | IPSILON   | 230 | 7395 | TIRAS LED | 323 | 7436 | DAVOS XL  | 382 |
| 7051 | UTAH           | 392 | 7197 | DURBAN    | 46  | 7319 | IPSILON   | 230 | 7396 | TIRAS LED | 323 | 7437 | DAVOS XL  | 382 |
| 7052 | UTAH           | 392 | 7198 | DURBAN    | 46  | 7320 | IPSILON   | 230 | 7397 | TIRAS LED | 323 | 7438 | DAVOS XL  | 382 |
| 7055 | BACHELOR       | 424 | 7199 | DURBAN    | 46  | 7321 | IPSILON   | 230 | 7398 | TIRAS LED | 323 | 7451 | NEPTUNO   | 282 |
| 7056 | BACHELOR       | 424 | 7200 | FIJI      | 240 | 7322 | IPSILON   | 230 | 7399 | TIRAS LED | 323 | 7452 | NEPTUNO   | 282 |
| 7060 | CHAMONIX       | 422 | 7201 | FIJI      | 240 | 7360 | TIRAS LED | 318 | 7400 | TIRAS LED | 323 | 7453 | NEPTUNO   | 282 |



|      |                 |     |      |          |     |      |                |     |      |                     |     |      |                |     |
|------|-----------------|-----|------|----------|-----|------|----------------|-----|------|---------------------|-----|------|----------------|-----|
| 7454 | NEPTUNO         | 282 | 7544 | HANOK    | 128 | 7694 | LUPPI          | 34  | 7791 | PAGODA              | 136 | 7903 | KANDAN-<br>CHU | 412 |
| 7460 | MURAL           | 82  | 7545 | HANOK    | 128 | 7695 | LUPPI          | 34  | 7813 | ARCS                | 356 | 7904 | KANDAN-<br>CHU | 413 |
| 7462 | MURAL           | 94  | 7546 | HANOK    | 126 | 7720 | GOA            | 40  | 7814 | ARCS                | 356 | 7905 | KANDAN-<br>CHU | 413 |
| 7463 | MURAL           | 94  | 7547 | HANOK    | 126 | 7721 | GOA            | 40  | 7815 | DAVOS<br>DOUBLE     | 384 | 7906 | KANDAN-<br>CHU | 413 |
| 7464 | MURAL           | 164 | 7548 | HANOK    | 130 | 7730 | GLACIAR        | 182 | 7816 | DAVOS<br>DOUBLE     | 384 | 7907 | KANDAN-<br>CHU | 413 |
| 7465 | MURAL           | 174 | 7549 | HANOK    | 130 | 7731 | GLACIAR        | 182 | 7817 | DAVOS<br>DOUBLE     | 384 | 7908 | VOLCANO        | 414 |
| 7470 | KANDAN-<br>CHU  | 376 | 7550 | HANOK    | 130 | 7732 | GLACIAR        | 182 | 7818 | DAVOS<br>DOUBLE     | 384 | 7910 | TOBAGO         | 28  |
| 7471 | KANDAN-<br>CHU  | 376 | 7551 | HANOK    | 130 | 7733 | GLACIAR        | 182 | 7819 | DAVOS<br>DOUBLE     | 384 | 7911 | TOBAGO         | 28  |
| 7472 | KANDAN-<br>CHU  | 377 | 7552 | HANOK    | 130 | 7734 | GLACIAR        | 182 | 7820 | DAVOS<br>DOUBLE     | 384 | 7912 | TOBAGO         | 28  |
| 7473 | KANDAN-<br>CHU  | 377 | 7553 | HANOK    | 130 | 7735 | GLACIAR        | 182 | 7821 | DAVOS<br>DOUBLE     | 384 | 7913 | TOBAGO         | 28  |
| 7475 | ORION           | 138 | 7554 | HANOK    | 132 | 7740 | BASICO<br>GU10 | 292 | 7822 | DAVOS<br>DOUBLE     | 384 | 7914 | TOBAGO         | 28  |
| 7476 | ORION           | 140 | 7555 | HANOK    | 132 | 7741 | BASICO<br>GU10 | 292 | 7823 | CAYMAN              | 62  | 7915 | TOBAGO         | 28  |
| 7480 | MORNE           | 48  | 7556 | HANOK    | 132 | 7742 | BASICO<br>GU10 | 292 | 7824 | CAYMAN              | 62  | 7928 | BERET          | 355 |
| 7481 | MORNE           | 48  | 7557 | HANOK    | 132 | 7743 | BASICO<br>GU10 | 292 | 7825 | CAYMAN              | 62  | 7929 | BERET          | 354 |
| 7482 | MORNE           | 48  | 7558 | HANOK    | 132 | 7760 | KUBICK         | 36  | 7826 | CAYMAN              | 62  | 7930 | RELAX          | 444 |
| 7483 | MORNE           | 48  | 7559 | HANOK    | 132 | 7761 | KUBICK         | 36  | 7827 | NEPTUNO             | 282 | 7931 | RELAX          | 444 |
| 7484 | MORNE           | 48  | 7569 | HANOK    | 126 | 7762 | KUBICK         | 36  | 7828 | NEPTUNO             | 282 | 7932 | RELAX          | 444 |
| 7510 | EYES            | 160 | 7592 | KUBICK   | 36  | 7763 | KUBICK         | 36  | 7829 | GARDA               | 280 | 7933 | RELAX          | 446 |
| 7511 | EYES            | 160 | 7593 | KUBICK   | 36  | 7770 | HANOK          | 32  | 7830 | GARDA               | 280 | 7934 | RELAX          | 446 |
| 7512 | EYES            | 170 | 7594 | KUBICK   | 36  | 7771 | HANOK          | 32  | 7831 | GARDA               | 280 | 7935 | RELAX          | 446 |
| 7513 | EYES            | 42  | 7595 | KUBICK   | 36  | 7772 | HANOK          | 32  | 7832 | GARDA               | 280 | 7936 | IOS            | 124 |
| 7514 | EYES            | 42  | 7596 | KUBICK   | 36  | 7773 | HANOK          | 32  | 7833 | GARDA               | 280 | 7937 | IOS            | 124 |
| 7515 | SAL NEGRO       | 158 | 7597 | KUBICK   | 36  | 7774 | HANOK          | 30  | 7834 | GARDA               | 280 | 7945 | HANOK          | 88  |
| 7516 | SAL NEGRO       | 158 | 7640 | BAKER    | 486 | 7775 | HANOK          | 30  | 7840 | MURAL               | 82  | 7946 | HANOK          | 88  |
| 7517 | SAL NEGRO       | 168 | 7641 | BAKER    | 490 | 7776 | HANOK          | 30  | 7841 | MURAL               | 82  | 7947 | HANOK          | 88  |
| 7518 | SAL NEGRO       | 58  | 7642 | BAKER    | 486 | 7777 | HANOK          | 30  | 7853 | CAYMAN              | 62  | 7948 | HANOK          | 88  |
| 7519 | SAL NEGRO       | 58  | 7643 | BAKER    | 490 | 7778 | HANOK          | 30  | 7854 | CAYMAN              | 62  | 7949 | HANOK          | 88  |
| 7520 | SAL<br>BLANCO   | 158 | 7645 | DAVOS    | 384 | 7780 | PAGODA         | 234 | 7855 | BASES EM-<br>POTRAR | 152 | 7950 | HANOK          | 88  |
| 7521 | SAL<br>BLANCO   | 158 | 7646 | DAVOS    | 384 | 7781 | PAGODA         | 234 | 7856 | BASES EM-<br>POTRAR | 152 | 7951 | HANOK          | 88  |
| 7522 | SAL<br>BLANCO   | 168 | 7647 | DAVOS    | 384 | 7782 | PAGODA         | 234 | 7857 | BASES EM-<br>POTRAR | 152 | 7952 | HANOK          | 88  |
| 7523 | SAL<br>BLANCO   | 58  | 7648 | DAVOS    | 384 | 7783 | PAGODA         | 234 | 7858 | BASES EM-<br>POTRAR | 152 | 7953 | HANOK          | 88  |
| 7524 | SAL<br>BLANCO   | 58  | 7649 | DAVOS    | 384 | 7784 | PAGODA         | 134 | 7859 | BASES EM-<br>POTRAR | 152 | 7961 | SAL<br>BLANCO  | 90  |
| 7535 | GUINCHO<br>GU10 | 290 | 7650 | DAVOS    | 384 | 7785 | PAGODA         | 134 | 7865 | TOBAGO              | 28  | 7962 | SAL NEGRO      | 90  |
| 7536 | GUINCHO<br>GU10 | 290 | 7651 | DAVOS XL | 384 | 7786 | PAGODA         | 134 | 7866 | TOBAGO              | 28  | 7985 | K4             | 450 |
| 7540 | HANOK           | 128 | 7652 | DAVOS XL | 384 | 7787 | PAGODA         | 134 | 7867 | TOBAGO              | 28  | 7986 | K4             | 450 |
| 7541 | HANOK           | 128 | 7653 | DAVOS XL | 384 | 7788 | PAGODA         | 232 | 7900 | KANDAN-<br>CHU      | 412 | 7987 | K4             | 450 |
| 7542 | HANOK           | 126 | 7654 | DAVOS XL | 384 | 7789 | PAGODA         | 232 | 7901 | KANDAN-<br>CHU      | 412 | 7988 | K5             | 448 |
| 7543 | HANOK           | 126 | 7693 | LUPPI    | 34  | 7790 | PAGODA         | 136 | 7902 | KANDAN-<br>CHU      | 412 | 7989 | K5             | 448 |

|      |           |     |      |               |     |      |         |     |      |         |     |      |          |     |
|------|-----------|-----|------|---------------|-----|------|---------|-----|------|---------|-----|------|----------|-----|
| 7990 | LOTUS     | 352 | 8098 | ALTEA         | 26  | 8311 | MAGNETO | 216 | 8349 | MAGNETO | 218 | 8387 | MAGNETO  | 206 |
| 7991 | LOTUS     | 352 | 8108 | CHICAGO       | 470 | 8312 | MAGNETO | 216 | 8350 | MAGNETO | 218 | 8388 | MAGNETO  | 200 |
| 7992 | LOTUS     | 352 | 8109 | CHICAGO       | 470 | 8313 | MAGNETO | 212 | 8351 | MAGNETO | 218 | 8389 | MAGNETO  | 208 |
| 7993 | LOTUS     | 352 | 8122 | ORION         | 22  | 8314 | MAGNETO | 212 | 8352 | UTAH    | 392 | 8390 | MAGNETO  | 208 |
| 7994 | LOTUS     | 352 | 8123 | ORION         | 22  | 8315 | MAGNETO | 201 | 8353 | UTAH    | 392 | 8391 | MAGNETO  | 208 |
| 7995 | LOTUS     | 352 | 8124 | ORION         | 22  | 8316 | MAGNETO | 201 | 8354 | UTAH    | 392 | 8392 | MAGNETO  | 208 |
| 7996 | LOTUS     | 352 | 8125 | ORION         | 22  | 8317 | MAGNETO | 201 | 8355 | BOLONIA | 106 | 8435 | KILDA    | 114 |
| 7997 | LOTUS     | 352 | 8126 | ORION         | 22  | 8318 | MAGNETO | 205 | 8356 | BOLONIA | 106 | 8436 | KILDA    | 114 |
| 8010 | VENUS     | 44  | 8127 | ORION         | 22  | 8319 | MAGNETO | 205 | 8357 | BOLONIA | 106 | 8437 | KILDA    | 114 |
| 8011 | VENUS     | 44  | 8128 | ORION         | 22  | 8320 | MAGNETO | 204 | 8358 | BOLONIA | 106 | 8438 | KILDA    | 116 |
| 8012 | VENUS     | 44  | 8129 | ORION         | 22  | 8321 | MAGNETO | 204 | 8359 | CRETA   | 224 | 8439 | KILDA    | 116 |
| 8013 | VENUS     | 44  | 8130 | ORION         | 22  | 8322 | MAGNETO | 205 | 8360 | CRETA   | 224 | 8440 | KILDA    | 116 |
| 8034 | VENUS     | 44  | 8151 | ALPINE        | 468 | 8323 | MAGNETO | 203 | 8361 | CRETA   | 224 | 8441 | MAGNETO  | 207 |
| 8035 | VENUS     | 44  | 8152 | ANDES         | 350 | 8324 | MAGNETO | 203 | 8362 | CRETA   | 224 | 8442 | MAGNETO  | 207 |
| 8060 | TIRAS LED | 325 | 8153 | ANDES         | 350 | 8325 | MAGNETO | 202 | 8363 | ITACA   | 228 | 8443 | MAGNETO  | 207 |
| 8061 | TIRAS LED | 325 | 8154 | ANDES         | 350 | 8326 | MAGNETO | 202 | 8364 | ITACA   | 228 | 8444 | MAGNETO  | 207 |
| 8062 | TIRAS LED | 325 | 8155 | QUEBEC        | 476 | 8327 | MAGNETO | 206 | 8365 | ITACA   | 228 | 8445 | MAGNETO  | 209 |
| 8063 | TIRAS LED | 325 | 8156 | FUJI          | 20  | 8328 | MAGNETO | 200 | 8366 | ITACA   | 228 | 8446 | MAGNETO  | 209 |
| 8064 | TIRAS LED | 324 | 8157 | FUJI          | 20  | 8329 | MAGNETO | 209 | 8367 | ALTEA   | 26  | 8447 | TRIMASI  | 266 |
| 8065 | TIRAS LED | 324 | 8158 | FUJI          | 20  | 8330 | MAGNETO | 219 | 8368 | ALTEA   | 26  | 8448 | TRIMASI  | 266 |
| 8066 | TIRAS LED | 324 | 8159 | FUJI          | 20  | 8331 | MAGNETO | 219 | 8369 | ALTEA   | 26  | 8449 | TRIMASI  | 267 |
| 8067 | TIRAS LED | 326 | 8293 | TIRAS LED     | 330 | 8332 | MAGNETO | 201 | 8370 | ALTEA   | 26  | 8450 | TRIMASI  | 267 |
| 8068 | TIRAS LED | 326 | 8294 | TIRAS LED     | 330 | 8333 | MAGNETO | 201 | 8371 | MAGNETO | 214 | 8451 | TRIMASI  | 267 |
| 8069 | TIRAS LED | 326 | 8295 | SAL<br>BLANCO | 284 | 8334 | MAGNETO | 201 | 8372 | MAGNETO | 214 | 8452 | TRIMASI  | 268 |
| 8070 | TIRAS LED | 327 | 8296 | SAL NEGRO     | 284 | 8335 | MAGNETO | 205 | 8373 | MAGNETO | 214 | 8453 | TRIMASI  | 268 |
| 8071 | TIRAS LED | 327 | 8297 | SAL<br>BLANCO | 120 | 8336 | MAGNETO | 205 | 8374 | MAGNETO | 214 | 8454 | TRIMASI  | 269 |
| 8072 | TIRAS LED | 327 | 8298 | SAL NEGRO     | 120 | 8337 | MAGNETO | 204 | 8375 | MAGNETO | 214 | 8455 | TRIMASI  | 269 |
| 8087 | TAHITI XL | 24  | 8300 | MAGNETO       | 212 | 8338 | MAGNETO | 204 | 8376 | MAGNETO | 214 | 8456 | TRIMASI  | 269 |
| 8088 | TAHITI XL | 24  | 8301 | MAGNETO       | 212 | 8339 | MAGNETO | 205 | 8377 | MAGNETO | 212 | 8457 | TRIMASI  | 269 |
| 8089 | TAHITI XL | 24  | 8302 | MAGNETO       | 212 | 8340 | MAGNETO | 203 | 8378 | UTAH    | 418 | 8458 | TRIMASI  | 269 |
| 8090 | TAHITI XL | 24  | 8303 | MAGNETO       | 212 | 8341 | MAGNETO | 203 | 8379 | UTAH    | 418 | 8459 | TRIMASI  | 269 |
| 8091 | ALTEA     | 26  | 8304 | MAGNETO       | 212 | 8342 | MAGNETO | 202 | 8380 | UTAH    | 418 | 8460 | SKYLINE  | 338 |
| 8092 | ALTEA     | 26  | 8305 | MAGNETO       | 212 | 8343 | MAGNETO | 202 | 8381 | MAGNETO | 201 | 8461 | TORONTO  | 16  |
| 8093 | ALTEA     | 26  | 8306 | MAGNETO       | 212 | 8344 | MAGNETO | 206 | 8382 | MAGNETO | 201 | 8462 | TORONTO  | 16  |
| 8094 | ALTEA     | 26  | 8307 | MAGNETO       | 216 | 8345 | MAGNETO | 200 | 8383 | MAGNETO | 206 | 8463 | TORONTO  | 16  |
| 8095 | ALTEA     | 26  | 8308 | MAGNETO       | 216 | 8346 | MAGNETO | 209 | 8384 | MAGNETO | 200 | 8464 | TORONTO  | 16  |
| 8096 | ALTEA     | 26  | 8309 | MAGNETO       | 216 | 8347 | MAGNETO | 218 | 8385 | MAGNETO | 201 | 8465 | GRUISSAN | 108 |
| 8097 | ALTEA     | 26  | 8310 | MAGNETO       | 216 | 8348 | MAGNETO | 218 | 8386 | MAGNETO | 201 | 8466 | GRUISSAN | 108 |



|      |            |     |      |              |     |      |            |     |      |            |     |       |             |     |
|------|------------|-----|------|--------------|-----|------|------------|-----|------|------------|-----|-------|-------------|-----|
| 8467 | GRUISSAN   | 112 | 8551 | CARRILES T   | 250 | 8661 | KIEL       | 308 | 8742 | CARRILES T | 253 | 8797  | SUNSET      | 272 |
| 8468 | GRUISSAN   | 110 | 8552 | CARRILES T   | 251 | 8664 | LANCES     | 286 | 8743 | CARRILES T | 253 | 8798  | SUNSET      | 272 |
| 8469 | GRUISSAN   | 110 | 8553 | CARRILES T   | 251 | 8665 | LANCES     | 286 | 8744 | CARRILES T | 253 | 8799  | SUNSET      | 272 |
| 8470 | COOPER     | 398 | 8554 | CARRILES T   | 251 | 8666 | HURGADA    | 302 | 8762 | PANAMA     | 274 | 8800  | SUNSET      | 272 |
| 8471 | COOPER     | 398 | 8555 | CARRILES T   | 251 | 8667 | HURGADA    | 302 | 8763 | PANAMA     | 274 | 8801  | SUNSET      | 272 |
| 8472 | COOPER     | 398 | 8556 | CARRILES T   | 252 | 8668 | HURGADA    | 302 | 8764 | ROMBOK     | 300 | 8802  | SUNSET      | 272 |
| 8473 | COOPER     | 398 | 8557 | CARRILES T   | 252 | 8669 | HURGADA    | 302 | 8765 | ROMBOK     | 300 | 8803  | SUNSET      | 272 |
| 8474 | COOPER     | 400 | 8558 | CARRILES T   | 252 | 8670 | HURGADA    | 302 | 8766 | ROMBOK     | 300 | 8804  | SUNSET      | 272 |
| 8475 | COOPER     | 400 | 8559 | CARRILES T   | 252 | 8671 | HURGADA    | 302 | 8767 | ROMBOK     | 300 | 8805  | SUNSET      | 272 |
| 8476 | COOPER     | 400 | 8560 | CARRILES T   | 251 | 8672 | RIUMAR     | 102 | 8768 | SUNSET     | 272 | 8806  | SUNSET      | 272 |
| 8477 | COOPER     | 400 | 8561 | CARRILES T   | 251 | 8673 | RIUMAR     | 102 | 8769 | SUNSET     | 272 | 8807  | SUNSET      | 272 |
| 8478 | NAGANO     | 472 | 8562 | CARRILES T   | 251 | 8674 | RIUMAR     | 102 | 8770 | SUNSET     | 272 | 8808  | SUNSET      | 272 |
| 8479 | NAGANO     | 472 | 8563 | CARRILES T   | 251 | 8675 | RIUMAR     | 104 | 8771 | SUNSET     | 272 | 8809  | SUNSET      | 272 |
| 8480 | AKITA      | 474 | 8564 | CLIFTON      | 122 | 8676 | RIUMAR     | 104 | 8772 | SUNSET     | 272 | 8810  | SUNSET      | 272 |
| 8481 | AKITA      | 474 | 8565 | CLIFTON      | 122 | 8677 | RIUMAR     | 104 | 8773 | SUNSET     | 272 | 8811  | SUNSET      | 272 |
| 8482 | TORCH      | 118 | 8589 | DAVOS        | 382 | 8678 | ALGARVE    | 256 | 8774 | SUNSET     | 272 | 8812  | SUNSET      | 272 |
| 8483 | TORCH      | 118 | 8600 | DAVOS        | 382 | 8679 | ALGARVE    | 256 | 8775 | SUNSET     | 272 | 8813  | SUNSET      | 272 |
| 8486 | SAL ORO    | 120 | 8601 | DAVOS        | 382 | 8680 | ALGARVE    | 256 | 8776 | SUNSET     | 272 | 8814  | SUNSET      | 272 |
| 8487 | SAL ORO    | 180 | 8602 | DAVOS        | 382 | 8681 | ALGARVE    | 256 | 8777 | SUNSET     | 272 | 8815  | SUNSET      | 272 |
| 8488 | SAL ORO    | 180 | 8603 | DAVOS        | 382 | 8682 | ALGARVE    | 256 | 8778 | SUNSET     | 272 | 8816  | MAGNETO     | 201 |
| 8489 | SAL ORO    | 180 | 8604 | DAVOS        | 382 | 8683 | ALGARVE    | 256 | 8779 | SUNSET     | 272 | 8817  | MAGNETO     | 201 |
| 8490 | SAL ORO    | 60  | 8605 | DAVOS DOUBLE | 382 | 8684 | ALGARVE    | 256 | 8780 | SUNSET     | 272 | 8818  | MAGNETO     | 205 |
| 8491 | SAL ORO    | 156 | 8606 | DAVOS DOUBLE | 382 | 8685 | ALGARVE    | 256 | 8781 | SUNSET     | 272 | 8819  | MAGNETO     | 205 |
| 8492 | SAL ORO    | 156 | 8607 | DAVOS DOUBLE | 382 | 8686 | ALGARVE    | 256 | 8782 | SUNSET     | 272 | 8820  | MAGNETO     | 204 |
| 8493 | SAL ORO    | 168 | 8608 | DAVOS DOUBLE | 382 | 8687 | ALGARVE    | 256 | 8783 | SUNSET     | 272 | 8821  | MAGNETO     | 204 |
| 8494 | NELSON     | 18  | 8609 | DAVOS XL     | 382 | 8688 | LAGOS      | 288 | 8784 | SUNSET     | 272 | 8822  | MAGNETO     | 209 |
| 8495 | NELSON     | 18  | 8610 | DAVOS XL     | 382 | 8689 | LAGOS      | 288 | 8785 | SUNSET     | 272 | 8823  | MAGNETO     | 208 |
| 8496 | NELSON     | 18  | 8611 | DAVOS XL     | 382 | 8731 | CARRILES T | 251 | 8786 | SUNSET     | 272 | 8824  | MAGNETO     | 207 |
| 8497 | NELSON     | 18  | 8612 | DAVOS XL     | 382 | 8732 | CARRILES T | 251 | 8787 | SUNSET     | 272 | 8825  | MAGNETO     | 209 |
| 8498 | TARIFA II  | 68  | 8649 | TIRAS LED    | 320 | 8733 | CARRILES T | 252 | 8788 | SUNSET     | 272 | 41002 | CARRILES TR | 246 |
| 8499 | TARIFA II  | 68  | 8650 | TIRAS LED    | 320 | 8734 | CARRILES T | 252 | 8789 | SUNSET     | 272 | 41002 | CARRILES TR | 246 |
| 8500 | TARIFA II  | 68  | 8654 | TAVIRA       | 310 | 8735 | CARRILES T | 252 | 8790 | SUNSET     | 272 | 41003 | CARRILES TR | 246 |
| 8501 | TARIFA II  | 68  | 8655 | TAVIRA       | 310 | 8736 | CARRILES T | 252 | 8791 | SUNSET     | 272 | 41003 | CARRILES TR | 246 |
| 8510 | NASSAU     | 166 | 8656 | TAVIRA       | 312 | 8737 | CARRILES T | 253 | 8792 | SUNSET     | 272 | 42002 | CARRILES TR | 246 |
| 8511 | NASSAU     | 166 | 8657 | TAVIRA       | 312 | 8738 | CARRILES T | 253 | 8793 | SUNSET     | 272 | 42002 | CARRILES TR | 246 |
| 8548 | CARRILES T | 250 | 8658 | SPLIT        | 178 | 8739 | CARRILES T | 253 | 8794 | SUNSET     | 272 | 42003 | CARRILES TR | 246 |
| 8549 | CARRILES T | 250 | 8659 | SPLIT        | 178 | 8740 | CARRILES T | 253 | 8795 | SUNSET     | 272 | 42003 | CARRILES TR | 246 |
| 8550 | CARRILES T | 250 | 8660 | KIEL         | 308 | 8741 | CARRILES T | 253 | 8796 | SUNSET     | 272 | C0001 | BASICO GU10 | 294 |

|       |              |     |         |              |     |            |                 |             |            |             |     |
|-------|--------------|-----|---------|--------------|-----|------------|-----------------|-------------|------------|-------------|-----|
| C0002 | BASICO GU10  | 294 | C0129   | BORA BORA    | 78  |            | SKB123          | CARRILES TR | 247        |             |     |
| C0003 | BASICO GU10  | 294 | C0130   | BORA BORA    | 78  | TU0492     | PIQUETA / SPIKE | 495         | XTS41003   | CARRILES TR | 246 |
| C0004 | BASICO GU10  | 294 | C0131   | BORA BORA    | 76  | TU0494     | BASE SU-JECCION | 494         | XTS42003   | CARRILES TR | 246 |
| C0005 | BASICO GU10  | 294 | C0132   | BORA BORA    | 76  | TU0652     | PIQUETA / SPIKE | 495         | SPW11SK315 | CARRILES TR | 247 |
| C0006 | BASICO GU10  | 294 | C0133   | BORA BORA    | 78  | TU0653     | PIQUETA / SPIKE | 495         | XTS363     | CARRILES TR | 249 |
| C0007 | BASICO GU10  | 294 | C0134   | BORA BORA    | 78  | TU0662     | CONEXIÓN IP68   | 494         | XTS373     | CARRILES TR | 249 |
| C0008 | BASICO GU10  | 294 | C0160   | COMFORT GU10 | 296 | TU0663     | CONEXIÓN IP68   | 494         | XTS393     | CARRILES TR | 249 |
| C0041 | CABRERA      | 258 | C0161   | COMFORT GU10 | 296 |            |                 |             | XTS403     | CARRILES TR | 249 |
| C0042 | CABRERA      | 258 | C0162   | COMFORT GU10 | 296 |            |                 |             | XTS412     | CARRILES TR | 247 |
| C0043 | CABRERA      | 258 | C0163   | COMFORT GU10 | 296 | XTS353     | CARRILES TR     | 248         | XTS383     | CARRILES TR | 248 |
| C0044 | CABRERA      | 258 | C0164   | COMFORT GU10 | 296 | XTS343     | CARRILES TR     | 248         | XTS42002   | CARRILES TR | 246 |
| C0047 | CABRERA      | 258 | C0165   | COMFORT GU10 | 296 | XTS243     | CARRILES TR     | 248         | XTSF41002  | CARRILES TR | 246 |
| C0048 | CABRERA      | 258 | C0180   | SAONA        | 260 | XTS142     | CARRILES TR     | 248         | XTSF42002  | CARRILES TR | 246 |
| C0049 | CABRERA      | 258 | C0181   | SAONA        | 260 | XTS41002   | CARRILES TR     | 246         |            |             |     |
| C0050 | CABRERA      | 258 | C0182   | SAONA        | 261 | XTS242     | CARRILES TR     | 248         |            |             |     |
| C0071 | FORMEN-TERA  | 276 | C0183   | SAONA        | 261 | XTS212     | CARRILES TR     | 248         |            |             |     |
| C0072 | FORMEN-TERA  | 276 | C0184   | SAONA        | 260 | XTS352     | CARRILES TR     | 248         |            |             |     |
| C0073 | FORMEN-TERA  | 276 | C0185   | SAONA        | 260 | XTS342     | CARRILES TR     | 248         |            |             |     |
| C0074 | FORMEN-TERA  | 276 | C0186   | SAONA        | 261 | XTS362     | CARRILES TR     | 249         |            |             |     |
| C0075 | FORMEN-TERA  | 277 | C0187   | SAONA        | 261 | XTS372     | CARRILES TR     | 249         |            |             |     |
| C0076 | FORMEN-TERA  | 277 | C0190   | SAONA        | 262 | XTS392     | CARRILES TR     | 249         |            |             |     |
| C0077 | FORMEN-TERA  | 277 | C0191   | SAONA        | 262 | XTS402     | CARRILES TR     | 249         |            |             |     |
| C0078 | FORMEN-TERA  | 277 | C0192   | SAONA        | 263 | XTS382     | CARRILES TR     | 248         |            |             |     |
| C0083 | METACRI-LATO | 306 | C0193   | SAONA        | 263 | XTSF103    | CARRILES TR     | 247         |            |             |     |
| C0084 | METACRI-LATO | 306 | C0194   | SAONA        | 262 | XTSF303    | CARRILES TR     | 247         |            |             |     |
| C0085 | COLUMBRE-TES | 192 | C0195   | SAONA        | 262 | XTSF41003  | CARRILES TR     | 246         |            |             |     |
| C0101 | BORA BORA    | 76  | C0196   | SAONA        | 263 | XTSF42003  | CARRILES TR     | 246         |            |             |     |
| C0102 | BORA BORA    | 76  | C0197   | SAONA        | 263 | XTS413     | CARRILES TR     | 247         |            |             |     |
| C0103 | BORA BORA    | 80  |         |              |     | XTS123     | CARRILES TR     | 247         |            |             |     |
| C0104 | BORA BORA    | 80  | 9953074 | TIRAS LED    | 337 | XTS113     | CARRILES TR     | 247         |            |             |     |
| C0117 | BORA BORA    | 78  | 9955901 | TIRAS LED    | 334 | XTS112     | CARRILES TR     | 247         |            |             |     |
| C0119 | BORA BORA    | 76  | 9955905 | TIRAS LED    | 335 | XTS122     | CARRILES TR     | 247         |            |             |     |
| C0120 | BORA BORA    | 76  | 9955911 | TIRAS LED    | 333 | SPW11SK215 | CARRILES TR     | 247         |            |             |     |
| C0124 | BORA BORA    | 78  | 9955912 | TIRAS LED    | 332 | SKB122     | CARRILES TR     | 247         |            |             |     |
| C0125 | BORA BORA    | 78  | 9955921 | TIRAS LED    | 336 | XTS143     | CARRILES TR     | 248         |            |             |     |
| C0126 | BORA BORA    | 78  | 11SK215 | CARRILES TR  | 247 | XTS213     | CARRILES TR     | 248         |            |             |     |
| C0127 | BORA BORA    | 76  | 11SK315 | CARRILES TR  | 247 | XTSF102    | CARRILES TR     | 247         |            |             |     |
| C0128 | BORA BORA    | 76  |         |              |     | XTSF302    | CARRILES TR     | 247         |            |             |     |



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