



ROBLAN®

LED & ILUMINACIÓN | LED LIGHTING



CATÁLOGO DE LEDs
LED CATALOGUE

Ed.03. 2019



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Leds

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CE RoHS

ROBLAN fabrica sus productos con materias primas libres de elementos contaminantes según la directiva 2011/65/EU (**RoHS**) y cumplen con las normas de seguridad eléctrica y de compatibilidad electromagnética según las Directivas 2006/95/CE y 2004/108/CE (**CE**).

*ROBLAN manufactures all products with high quality raw materials, free of hazardous substances as dictated by the 2011/65/EU directive (**RoHS**) and are in compliance with electric security and electromagnetic compatibility regulations as dictated by the 2006/95/CE and 2004/108/CE directives (**CE**).*

***Las especificaciones de nuestros productos están sujetos a cambios sin previo aviso. Asegúrese de utilizar los datos y Catálogos más recientes a través de nuestra página web- www.roblan.com.**

****The specifications of our products are subject to changes without notice. Please make sure to use our most recent data and Catalogue by visiting our website- www.roblan.com.***

Con casi 50 años de experiencia en el mercado de iluminación y material eléctrico, ROBLAN se ha convertido en una marca de referencia por la calidad de sus productos y por el servicio que brinda en varios países de Europa, Latinoamérica y África.

ROBLAN fue fundada en Latinoamérica en 1970 donde es reconocida por su gran variedad de productos y por servir a empresas reconocidas del mercado comercial, residencial, constructor e industrial; desde entonces la empresa ha ido abriendo mercado en otros continentes.

A través de los años y con la rápida evolución de los productos de iluminación, ROBLAN se ha mantenido en la vanguardia siguiendo las tendencias medioambientales, y ha promovido activamente el ahorro de energía mediante la fabricación de los productos más novedosos del mercado de la iluminación. Hoy en día ROBLAN distribuye una gran variedad de productos dentro de numerosas categorías incluyendo LEDS, halógenos ECO, lámparas de ahorro energético, fluorescentes, luminarias, apliques, proyectores y material eléctrico. Los productos ROBLAN cumplen con los requisitos y las necesidades de clientes de varias industrias al ofrecer soluciones de iluminación para residencias, oficinas, almacenes, estadios, hospitales, empresas, jardines, restaurantes, hoteles...

ROBLAN continuará con su expansión en Europa, Latinoamérica y África manteniéndose fiel a su estrategia de fabricar y distribuir productos con una óptima relación calidad/precio y brindando un excelente servicio de venta y posventa.

With almost 50 years of experience in the lighting and electrical manufacturing market, the ROBLAN brand has become a benchmark for quality and service in a growing number of countries throughout Europe, Latin America and Africa.

ROBLAN was founded in 1970 in Latin America as a distributor that offered one of the broadest selections of products in the industry and served high profile companies from the commercial, retail, residential, construction, and industrial markets. While maintaining its position as a key distributor in Latin America the brand has continued to build on its success expanding its market to other continents.

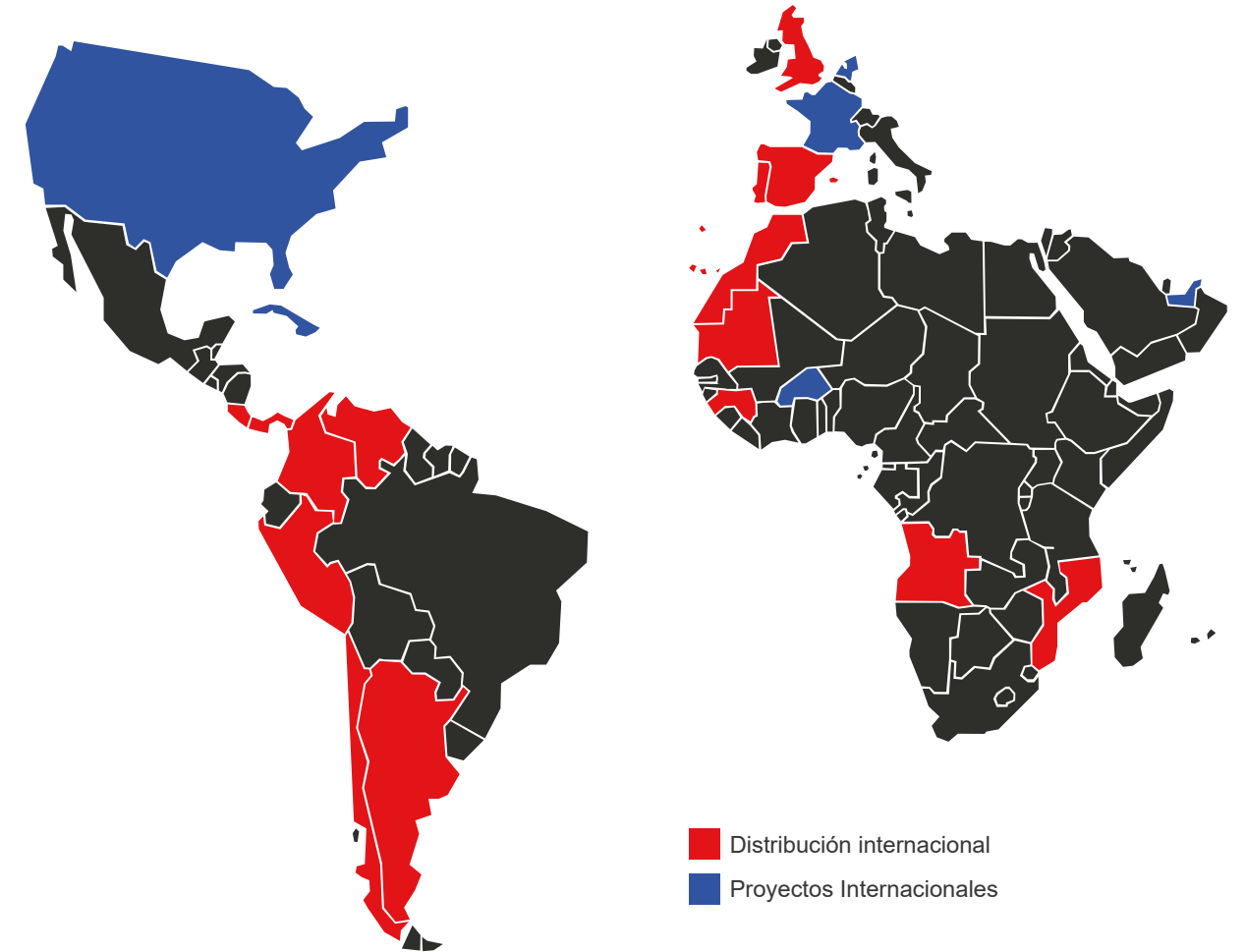
ROBLAN maintains its position at the forefront of a rapidly evolving market and promotes energy efficiency and cost reduction by manufacturing, testing and perfecting the latest trends in the lighting industry. ROBLAN now distributes products from a wide range of categories including LEDs, ECO Halogens, Energy Saving and Fluorescent Lamps, Luminaires, Fixtures, Floodlights, and Appliances.

Roblan's products meet the high demands and needs of a diverse client portfolio and provides lighting for homes, offices, warehouses, stadiums, hospitals, retail shops, gardens, restaurants, hotels...

ROBLAN will continue its expansion within Europe, Africa and Latin America while remaining true to its core strategy: manufacturing and distributing products with optimal quality-cost relationship and offering excellent sales and post-sales services.



ROBLAN 1986



ROBLAN distribuye sus productos a nivel internacional a través de sus partners y distribuidores oficiales presentes en tres regiones fundamentales: África, Europa y Latinoamérica.

ROBLAN distributes its products internationally through official partners and distributors in three main regions: Africa, Europe and Latin America.

ÁFRICA

- Angola – Desde. *Since* 2014
- Marruecos – Desde. *Since* 2014
- Mozambique – Desde. *Since* 2014
- Mautiania – Desde. *Since* 2018
- Guinea – Desde. *Since* 2018

EUROPA

- España – Desde. *Since* 2004
- Portugal – Desde. *Since* 2011
- Reino Unido – Desde. *Since* 2012

LATINOAMÉRICA

- Venezuela – Desde. *Since* 1986
- Colombia – Desde. *Since* 2015
- Chile – Desde. *Since* 2015
- Peru– Desde. *Since* 2018

- Argentina– Desde. *Since* 2018
- Costa Rica– Desde. *Since* 2018
- Panamá– Desde. *Since* 2018

También hemos participado en proyectos puntuales a nivel internacional en los siguientes países:

We have also participate in international lighting projects in the following countries:

- Holanda
- Francia
- Cuba
- Burkina Faso
- Estados Unidos
- Emiratos Árabes

Control de Calidad. *Quality Control*

CONTROL DE CALIDAD EN CADA PASO
QUALITY CONTROL AT EVERY STEP

Durante Fabricación | *During Production*

En este paso se controla el producto previos a la finalización del proceso de fabricación . Esto incluye la monitorización de las siguientes características & componentes:

In this stage, checks are carried out before the finalization of the manufacturing process. This includes monitoring the following characteristics & components:

| | | |
|----------------------|--|----------------------------|
| Fuente de Luz | | <i>Light Source</i> |
| Driver | | <i>Driver</i> |
| Disipación de calor | | <i>Heat sink</i> |
| Base | | <i>Base</i> |
| Material de Embalaje | | <i>Packaging Materials</i> |
| Demás Accesorios | | <i>Other Accessories</i> |

Producto Final | *Finished Goods*

Antes del embalaje, se inspecciona el rendimiento del producto final de acorde con el AQL.

Before packaging, an inspection measures the products performance levels according to the acceptable quality limit.

Antes del envío | *Pre-shipment*

Antes de recibir los productos en nuestra central, se hace un último control de calidad con pruebas de seguridad, de rendimiento e inspección física (tanto del producto como del embalaje).

The products go through one last quality control before they are received at our headquarters. This control includes a security test, performance test and appearance inspection for the products and their packaging.

PROYECTOS LUMÍNICOS
LIGHTING PROJECTS

LABORATORIO DE PRUEBAS
TESTING LAB

LOGÍSTICA 24H
Para envíos nacionales
24H DELIVERY
For national deliveries

GESTORES DE SERVICIO LOCALES
LOCAL SERVICE AGENTS

5.200m² DE ALMACENAJE
5.2000 STOCKED WAREHOUSE

Services. *Services*





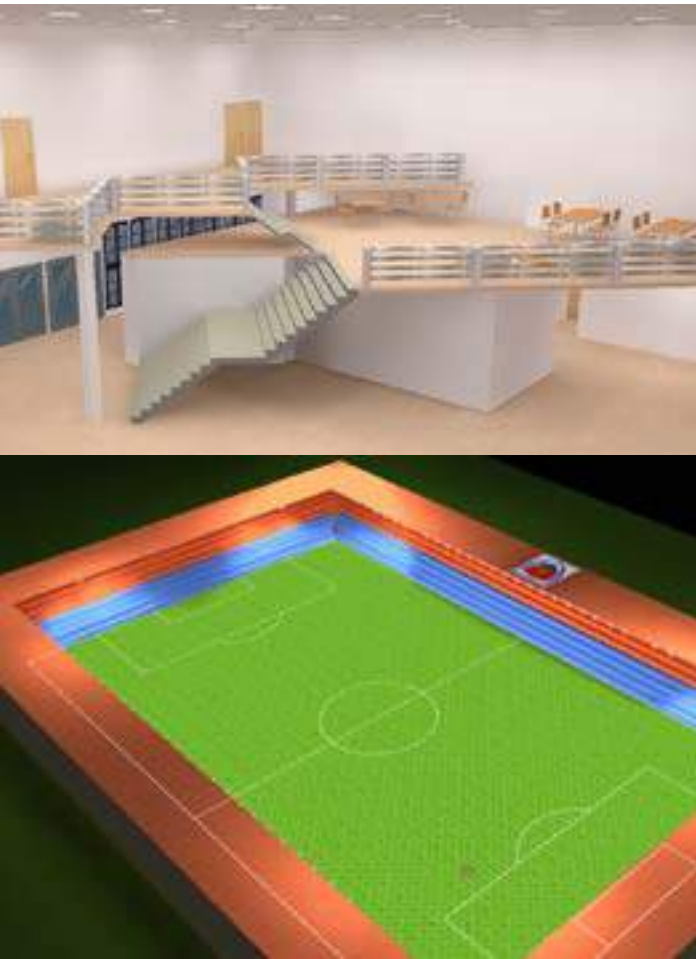
Diseño de Proyectos. *Project Design*

El departamento de proyectos de ROBLAN se especializa en la elaboración de proyectos lumínicos siguiendo los requisitos y recomendaciones de las normativas internacionales y europeas para lograr los niveles de confort y prestaciones visuales para el desarrollo de tareas de cada zona.

Los estudios elaborados se ofrece como un servicio de apoyo gratuito para nuestros clientes. En ellos asesoramos sobre la mejor opción entre nuestros productos y su correcta distribución en el espacio. El cliente recibe un dossier con Cálculos luminotécnicos, distribución de luminarias en el plano, presupuesto, cálculo de amortización, estudio de eficiencia energética y fichas de los productos instalados.

ROBLAN's project design team specializes in the development of lighting projects following the requirements and recommendations of international and european regulations in order to obtain the comfort levels and visual performance for the use of each space.

The lighting projects are offered free of charge to support our clients. With these we assess clients on the best product option and distribution within the space. The client receives lighting calculation results, product distribution mapping, budget, energy efficiency results, return on investment calculation and technical data sheets of used products.



Equipo Técnico & Formación. *Tech Team & Trainings*

El departamento técnico de ROBLAN brinda un servicio de apoyo tanto en la prueba de productos y simulacros en laboratorio como en formación de temas relativos a la industria de la iluminación o de productos de ROBLAN. Los participantes a estas formaciones, pueden participar en cursos tanto técnicos como comerciales para abordar temas como las características técnicas que identifican a los productos de iluminación actual, apreciación de los niveles de calidad de los productos en el mercado y su aplicación correcta, actualización y repaso de normativas y mucho más.

ROBLAN's tech team offers support with lab tests by creating simulation of facility conditions to test run products or offering training on product use or lighting industry related topics. The participants of these trainings will address technical issues as well as commercial ones with themes such as identifying current technical characteristics in lighting products, appreciation of quality levels in the market and their correct use, updates and reviews on regulations, and much more.



Proyectos ROBLAN. *ROBLAN Projects*



MINAS DE ORO DE SALAVE | GOLD MINES ASTURIAS



LA SALLE CAMPUS BARCELONA



SKODA & SEAT | GOLD MINES SANTOGAL



MASTER PADEL | ESTADIO NACIONAL LISBON

OTROS PROYECTOS. *OTHER PROJECTS*

- Tiendas Falabella. Chile
- IKEA Málaga, España
- Centro Comercial Jardin Plaza, Colombia
- Colegio Santa Teresa Ganduxer, España
- Estadio Levante Interiores, España
- Prefabricados Delta FCC, España
- Parking Aeropuerto Mallorca, España
- ArcelorMittal, España
- Hospital Xanit Benalmadena. España
- Hospital CUF CaisCais. Portugal
- Hospital Universitari Son Espases Mallorca. España
- Helicopteros Sanitarios. España
- Interior Catedral de Santiago. España
- Obra Sagrada Familia. España
- Tribunal Judicial de Oliveira de Azeméis. Portugal
- Call Centers IKEA. España
- Puerto de Almería. España
- Universidad Europea. España
- Colegio los Salesianos de Atocha. España

- DGT España (Nacional). España
- La Salle Campus Barcelona. España
- Centro Logístico de Mercadona. España
- AKI. España
- TONY ROMAS Canarias. España
- Tiendas Inditex. España
- Iluminación Urbana de Torrecilla de la Orden. España
- Iluminación Urbana Alaejos, España
- Ayuntamiento de Marbella. España
- Minas de Oro de Salve. España
- Intercambiador Urbano S.C. Tenerife. España
- Estación de Autobuses Municipales Sebadal. España
- Laboratorios Grupo Tegor. España
- Hotel NH Marbella. España
- Hotel Meliá Torremolinos. España
- Hotel Valparaiso. Marbella. España
- Hotel Punta Úmbria Beach Resort. España
- Parking Santiago Bernabeu. España
- Parc De La Muntanyeta San Boi del Llobregat. España



Industrias. Industries

La iluminación tiene el poder de transformar espacios y transmitir sensaciones en los diferentes entornos. Con una correcta iluminación se puede lograr que un cliente se quede unos minutos más en una tienda, que un trabajador sea más eficiente y feliz en su trabajo, e incluso que las personas se vean más saludables y hacerlas sentir mejor con ellas mismas. En ROBLAN nos especializamos en fabricar los productos ideales para cubrir las distintas necesidades de cada cliente y cada una de las industrias a las que proveemos.

Además de fabricar, nos aseguramos de asesorar a los clientes sobre los productos más adecuado para obtener los mejores resultados o para cumplir con las normativas aplicables para determinados espacios.

Ofrecemos soluciones para uso comercial e incluso aplicaciones de iluminación específicas en distintos sectores incluyendo alimentación, espacios deportivos, iluminación vial, entre otras. En definitiva, ofrecemos soluciones de iluminación a medida, sean cuales sean las necesidades que nos planteen nuestros clientes.

Lighting has the power to transform space and transmit feelings in different ways. With a correct lighting project, it is possible to make a client comfortable and have him stay longer in your store, that your workers feel at ease, happier and therefore more efficient and even benefit people's health by portraying them in a healthier light and making them feel better with themselves. At ROBLAN we specialize in manufacture products that will be able to cover all the different needs of each of our clients in every type of industry.

Aside from manufacturing, we make sure to assess our clients about which type of product will help obtain the best results or meet all the strict regulations for each type of space. We offer solutions for homes, industries, commerce, hotel, and even special lighting for particular applications such as food industry, sports, urban & street lighting among others. We offer tailor-made lighting solutions whichever the need that our clients might bring to us:

Normativas europeas relevantes según la industria Relevant european regulations by industry

EN 12464-1: Iluminación de lugares de trabajo interior. *Lighting for workplaces*

EN 12464-2: Iluminación de lugares de trabajo exterior. *Lighting of work places. Outdoor work places*

EN 12193: Iluminación de zonas para la práctica deportiva. *Light and Sports lighting*

EN 13201: Iluminación de viales. Road lighting. *Energy performance indicators*

EN 1838: Iluminación de emergencia. *Lighting applications. Emergency lighting*

EN 50172: Sistemas para alumbrado de emergencia. *Emergency escape lighting systems*

EN 15193: Requerimientos de energéticos para sistemas de iluminación en edificios.

Energy performance of buildings. Energy requirements for lighting.

EN 13032 : Presentación y transferencia de datos fotométricos.

Measurement and presentation of photometric data of lamps and luminaires.

EN 62471: Requisitos de seguridad foto biológicos. EN 62031: Iluminación general. Requisitos de seguridad.

Photobiological safety of lamps and lamp systems. Image projectors

R.D.1890/2008: Reglamento de eficiencia energética en instalaciones de alumbrado exterior y sus instrucciones técnicas.

Energy Efficiency Regulation and technical instructions to follow for outdoor lighting.



COMERCIAL | COMMERCIAL



CONSTRUCCIÓN | CONSTRUCTION



OFICINA | OFFICE

EDUCACIÓN | EDUCATION



EDIFICIOS PÚBLICOS
PUBLIC BUILDINGS



HOSPITALES | HOSPITALS



INDUSTRIA | INDUSTRY



DEPORTE | SPORT



PARKING



VIAL | STREET

URBANA | URBAN



ZONAS ATEX | ATEX AREAS



LED TECHNOLOGY

TECNOLOGIA LED

| | |
|-------------------------|-------------------|
| IOT | IOT |
| SPOTLIGHTS | SPOTLIGHTS |
| LINEAL | LINEAR |
| G4-G9 | CAPSULES |
| CLÁSICOS | CLASSICS |
| VINTAGE | VINTAGE |
| REFLECTORES | REFLECTORS |
| INDUSTRIAL | INDUSTRIAL |
| TUBOS | TUBES |
| PANELES | PANELS |
| FOCOS CARIIL | TRACK LIGHTS |
| LUMINARIAS | LUMINAIRES |
| LINEAR COMMERCIAL | LINEAR COMMERCIAL |
| CAMPANAS | HIGH BAY |
| CAMPANA ATEX | ATEX HIGH BAY |
| PROYECTORES | FLOODLIGHTS |
| VIAL & URBANA | STREET & URBAN |
| TIRAS | STRIPS |
| FUENTES DE ALIMENTACIÓN | POWER SOURCES |
| KIT DE EMERGENCIA | EMERGENCY KIT |





TRES GAMAS DE LEDs

THREE LED RANGES

ROBLAN fabrica productos con tecnología LED para una gran variedad de industrias y consumidores con diferentes prioridades, necesidades y exigencias.

Los productos LED de ROBLAN se ajustan a todas ellas.

ROBLAN manufactures LED products for a wide range of industries and consumers, each of which has different demands, needs and priorities.

ROBLAN's LED products meet all of their requirements.

Descubre nuestras tres gamas de LED y elige qué tipo de producto LED buscas.

Busca los colores de cada gama en nuestras secciones LED para facilitar la búsqueda de tus productos.

Discover our three LED ranges and choose which type of LED product you're looking for.

Search for the different range colors through the LED sections of this catalogue to help you find your desired product.

GAMAS PARA APLICACIONES CONCRETAS.
RANGES FOR DIFFERENT APPLICATIONS:

ECO

Opción LED económica de rendimiento básico para aplicaciones genéricas. Incluye productos generalmente utilizados en espacios domésticos y pequeños comercios.

Productos con calidad garantizada.

Budget LED solution for general applications with basic performance levels. This level includes products generally used in domestic or small commercial areas.

Product quality guaranteed.

TOP

Nuestra gama más popular gracias a la variedad de opciones y su alta calidad. Incluye productos para iluminación doméstica, comercial e industrial.

Excelente calidad y valor a un precio muy competitivo.

Our most popular range due to its wide variety of options and high quality.

This range includes products for domestic, commercial and industrial lighting.

Excellent quality and value at a very competitive price.

PRO

Ideados para aplicaciones especiales o instalaciones profesionales donde se exige un alto rendimiento debido a su uso intensivo o condiciones extremas.

Nuestros LED de más alta calidad.

Designed for special applications or professional installations requiring the highest performance levels due to intensive use or extreme conditions.

Our highest quality LED products.

G A M A
LED IOT
PRODUCTS

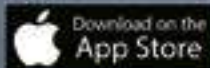


IOTA60REM | IOTPLUGROB | LEDPANEL24IOT | IOTC3806T | PIPS6012IOT | IOTA6009T | KITIOTA6009T | LPR6029IOT | GU1006T



ROBLAN HOME

download for



centraliza el control de la **iluminación** de tu hogar a través del **móvil**



GU10 IOT

* Opción Regulable/ Dimmable Option

max 82% GAMA TOP EEL A+ Ra ≥80 25000h 40000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|-----|---------|---------|------|-----|----------------|-----|-----------|-----------------------|--------------|---------|
| IOTGU1006T | 5,4 | 30W | 220-240 | ≥0.5 | 36° | GU10 | 400 | h:54 Ø:50 | 2700-6500K | 023349 | 20/ 100 |



A60 IOT

* Opción Regulable/ Dimmable Option

max 85% GAMA TOP EEL A+ Ra ≥80 25000h 12500 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| IOTA6009T | 9 | 60W | 220-240 | ≥0.5 | 240° | E27 | 806 | h:120 Ø:60 | 2700-6500K | 017157 | 10/ 50 |
| KITIOTA6009T | 9 | 60W | 220-240 | ≥0.5 | 240° | E27 | 806 | h:120 Ø:60 | 2700-6500K | 017171 | 5/ 15 |

1. L70 de servicio (de acuerdo con IES LM TM 21) L70 at 25° = >25000.



VELAIOT

* Opción Regulable/ Dimmable Option

max 85% GAMA TOP EEL A+ Ra ≥80 25000h 40000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|---|---------|---------|------|------|-----|------------|-----------------------|--------------|--------|
| IOTC3806T | 6 | 40W | 220-240 | ≥0.7 | 300° | 470 | h:110 Ø:38 | 2700-6500K | 027644 | 10/ 50 |

*Regulable en función de la reactancia/ Dimming dependent on ballast



PANEL CIRCULAR PRO

* Opción Regulable/ Dimmable Option

max 63% GAMA PRO EEL A+ Ra ≥80 50000h 25000 IP20-IP44

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|---------|------|------|------|------------|------------|----------------|-----------------------|--------------|-----|
| LEDPANEL24IOT | 24 | 64W | 220-240 | ≥0.9 | 100° | 2400 | 205 | h:69 Ø:220 | Blanco. White | 2700-6500K | 026005 | 10 |



PANEL 120X30 IOT

* Opción Regulable/Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN | pcs |
|------------|----|---------|---------|------|------|------|---------------------|----------------|-----------------------|--------|-----|
| LPR6029IOT | 36 | 68W | 220-240 | ≥0.9 | 110° | 3400 | h:37,9 w:295 l:1195 | Blanco. White | 2700-6500K | 026029 | 6 |



PANEL IOT

* Opción Regulable/Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN | pcs |
|-------------|----|---------|---------|------|------|------|--------------------|----------------|-----------------------|--------|-----|
| PLPS6012IOT | 36 | 68W | 220-240 | ≥0.9 | 110° | 3400 | h:38,9 w:595 l:595 | Blanco. White | 2700-6500K | 026012 | 6 |

SMART PLUG IOT

Automatiza los electrodomésticos de tu casa con tu móvil



IOTPLUGROB

Wireless Connection

- Enciende y apaga
- Automatiza horas de encendido
- Registra y controla el consumo de energía.



ROBLAN HOME | APP

| Mi Casa | Lámpara | Habitación | Escenas | Tarea |
|---|---|--|--|---|
| Controla toda tu casa desde el móvil. Crea todas las escenas o habitaciones de tu casa para controlar la iluminación de cada una. | Podrás controlar tu iluminación con una gran variedad de combinaciones, variando la intensidad de luz y los tonos de luz (desde cálido a blanco). Todo a través de una sola pantalla. | Crea todos los espacios y habitaciones de casa para controlar rápidamente las lámparas que se encuentran dentro de ellas. | Personaliza tu aplicación creando todas las habitaciones de tu casa para controlar más fácilmente las lámparas que se encuentran dentro de ellas. | Con la función de tareas programadas puedes nunca llegar a una casa vacía. Crea horarios de encendidos y apagados programados para cuando no estés en casa. |
| Crea atajos en tu página de inicio para acceder rápidamente a las "Habitaciones", "Escenas" o "Productos" que más se utilizan. | Si quieres controlar grupos lámparas o productos de iluminación, agrupa tus productos dentro de "Habitaciones". | Podrás acceder a cada habitación individual para rápidamente controlar la iluminación de cada una con una gran variedad de intensidad de luz y de tonos de luz desde cálido a blancos. | Podrás acceder a cada habitación individual para rápidamente controlar la iluminación de cada una con una gran variedad de intensidad de luz y de tonos de luz desde cálido a blancos. | Crea horarios para graduar el tono o potencia de luz según tus horarios de sueño para que se encienda la luz al despertar o se apague la luz gradualmente para despertarte de forma más placentera. |
| Comparte tu casa con los miembros de tu familia para que todos tengan control de la iluminación y creen escenas personalizadas. | | Programar diferentes tipos de encendido para cada habitación creando "escenas". | Programar diferentes tipos de encendido para cada habitación creando "escenas". | Automatiza los encendidos y apagados creando "Tareas Programadas" de Encendido. |

Controla tus lámparas LED GAMA IOT a través del móvil



LED IOT | IOTA6REM

Controla tus lámparas LED GAMA IOT con control remoto



- On / Off
- Regulación más luz
- Regulación menos luz
- Luz cálida
- Luz fría
- Cambio rápido entre potencia máxima y mínima
- Grupo de control 1
- Grupo de control 2
- Todos los grupos

LED SPOTLIGHTS



PRO SKY

* Opción Regulable/Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| PROSKYB60 | 7 | 69W | 220-240 | ≥0.8 | 60° | GU10 | 620 | h:57 Ø:50 | 6500K | 012923 | 20/ 100 |
| PROSKYF60 | 7 | 66W | 220-240 | ≥0.8 | 60° | GU10 | 600 | h:57 Ø:50 | 4000K | 012930 | 20/ 100 |
| PROSKYC60 | 7 | 65W | 220-240 | ≥0.8 | 60° | GU10 | 560 | h:57 Ø:50 | 3000K | 012947 | 20/ 100 |
| PROSKYB100 | 7 | 57W | 220-240 | ≥0.8 | 110° | GU10 | 620 | h:57 Ø:50 | 6500K | 012954 | 20/ 100 |
| PROSKYF100 | 7 | 53W | 220-240 | ≥0.8 | 110° | GU10 | 600 | h:57 Ø:50 | 4000K | 012961 | 20/ 100 |
| PROSKYC100 | 7 | 52W | 220-240 | ≥0.8 | 110° | GU10 | 560 | h:57 Ø:50 | 3000K | 012978 | 20/ 100 |
| PROSKYB60DIM | 7 | 52W | 220-240 | ≥0.8 | 60° | GU10 | 580 | h:57 Ø:50 | 6500K | 013586 | 20/ 100 |
| PROSKYF60DIM | 7 | 63W | 220-240 | ≥0.8 | 60° | GU10 | 620 | h:57 Ø:50 | 4000K | 015863 | 20/ 100 |
| PROSKYC60DIM | 7 | 52W | 220-240 | ≥0.8 | 60° | GU10 | 590 | h:57 Ø:50 | 3000K | 013593 | 20/ 100 |



LEDSKY 7



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------|-----|---------|---------|-------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| LEDSKY7B | 6,5 | 50W | 220-240 | ≥0.85 | 60° | GU10 | 550 | h:59 Ø:50 | 6500K | 011902 | 10/ 100 |
| LEDSKY7F | 6,5 | 50W | 220-240 | ≥0.85 | 60° | GU10 | 550 | h:59 Ø:50 | 4100K | 011919 | 10/ 100 |
| LEDSKY7C | 6,5 | 50W | 220-240 | ≥0.85 | 60° | GU10 | 550 | h:59 Ø:50 | 3000K | 011926 | 10/ 100 |

DICRO LED
DICRO0436
 3000K 4000K 6500K
 COLOR
 W 4,3
 Lm 410 Lumen
 36°

DICRO LED
DICRO04110
 3000K 4000K 6500K
 COLOR
 W 4,3
 Lm 430 Lumen
 110°

LED DICHROIC
-DICRO LED-



DICROICA LED



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|-----|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| DICRO04C36 | 4,3 | 50W | 220-240 | ≥0.4 | 36° | GU10 | 410 | h:54 Ø:50 | 3000K | 016303 | 20/ 100 |
| DICRO04F36 | 4,3 | 50W | 220-240 | ≥0.4 | 36° | GU10 | 410 | h:54 Ø:50 | 4000K | 016310 | 20/ 100 |
| DICRO04B36 | 4,3 | 50W | 220-240 | ≥0.4 | 36° | GU10 | 430 | h:54 Ø:50 | 6500K | 016327 | 20/ 100 |
| DICRO04C110 | 4,3 | 50W | 220-240 | ≥0.4 | 110° | GU10 | 410 | h:54 Ø:50 | 3000K | 016334 | 20/ 100 |
| DICRO04F110 | 4,3 | 50W | 220-240 | ≥0.4 | 110° | GU10 | 410 | h:54 Ø:50 | 4000K | 016341 | 20/ 100 |
| DICRO04B110 | 4,3 | 50W | 220-240 | ≥0.4 | 110° | GU10 | 430 | h:54 Ø:50 | 6500K | 016358 | 20/ 100 |

LED SPOTLIGHTS

GU10 | MR16



ECO SKY

* Opción Regulable/ Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|---|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| ECOSKYB5 | 5 | 47W | 220-240 | ≥0.5 | 60° | GU10 | 400 | h:55 Ø:50 | 6500K | 013579 | 20/ 100 |
| ECOSKYF5 | 5 | 47W | 220-240 | ≥0.5 | 60° | GU10 | 380 | h:55 Ø:50 | 4100K | 013562 | 20/ 100 |
| ECOSKYC5 | 5 | 47W | 220-240 | ≥0.5 | 60° | GU10 | 380 | h:55 Ø:50 | 3000K | 013555 | 20/ 100 |
| ECOSKYB5D | 5 | 47W | 220-240 | ≥0.7 | 60° | GU10 | 400 | h:55 Ø:50 | 6500K | 015177 | 20/ 100 |
| ECOSKYF5D | 5 | 47W | 220-240 | ≥0.7 | 60° | GU10 | 385 | h:55 Ø:50 | 4100K | 015184 | 20/ 100 |
| ECOSKYC5D | 5 | 47W | 220-240 | ≥0.7 | 60° | GU10 | 385 | h:55 Ø:50 | 3000K | 015191 | 20/ 100 |
| ECOSKYB60 | 6 | 70W | 220-240 | ≥0.5 | 60° | GU10 | 600 | h:55 Ø:50 | 6500K | 012688 | 20/ 100 |
| ECOSKYF60 | 6 | 70W | 220-240 | ≥0.5 | 60° | GU10 | 600 | h:55 Ø:50 | 4000K | 012695 | 20/ 100 |
| ECOSKYC60 | 6 | 66W | 220-240 | ≥0.5 | 60° | GU10 | 580 | h:55 Ø:50 | 3000K | 012701 | 20/ 100 |
| ECOSKYB100 | 6 | 52W | 220-240 | ≥0.5 | 110° | GU10 | 600 | h:55 Ø:50 | 6500K | 012718 | 20/ 100 |
| ECOSKYF100 | 6 | 51W | 220-240 | ≥0.5 | 110° | GU10 | 600 | h:55 Ø:50 | 4000K | 012725 | 20/ 100 |
| ECOSKYC100 | 6 | 51W | 220-240 | ≥0.5 | 110° | GU10 | 580 | h:55 Ø:50 | 3000K | 012732 | 20/ 100 |



GU10 P



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------|-----|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| GU10P03C | 3,6 | 30W | 220-240 | ≥0.4 | 110° | GU10 | 260 | h:54 Ø:50 | 3000K | 016242 | 20/ 100 |
| GU10P03F | 3,6 | 30W | 220-240 | ≥0.4 | 110° | GU10 | 270 | h:54 Ø:50 | 4000K | 016259 | 20/ 100 |
| GU10P03B | 3,6 | 30W | 220-240 | ≥0.4 | 110° | GU10 | 270 | h:54 Ø:50 | 6500K | 016266 | 20/ 100 |
| GU10P04C | 4,5 | 50W | 220-240 | ≥0.5 | 110° | GU10 | 380 | h:54 Ø:50 | 3000K | 016273 | 20/ 100 |
| GU10P04F | 4,5 | 50W | 220-240 | ≥0.5 | 110° | GU10 | 400 | h:54 Ø:50 | 4000K | 016280 | 20/ 100 |
| GU10P04B | 4,5 | 50W | 220-240 | ≥0.5 | 110° | GU10 | 410 | h:54 Ø:50 | 6500K | 016297 | 20/ 100 |



ECO SKY MR16



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|---|---------|----------|------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| ECOSKYB60MR16 | 7 | 42W | AC/DC 12 | ≥0.5 | 60° | MR16 | 610 | h:45 Ø:50 | 6500K | 013944 | 20/ 100 |
| ECOSKYF60MR16 | 7 | 41W | AC/DC 12 | ≥0.5 | 60° | MR16 | 580 | h:45 Ø:50 | 4000K | 013951 | 20/ 100 |
| ECOSKYC60MR16 | 7 | 41W | AC/DC 12 | ≥0.5 | 60° | MR16 | 560 | h:45 Ø:50 | 3000K | 013968 | 20/ 100 |

LED SPOTLIGHTS

QR111 & ES111



LED LINEAR

J78 & J118



ES111 12W

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|---------|-------|-----|----------------|------|------------|-----------------------|--------------|-----|
| LEDES1X126500 | 13 | 120W | 175-250 | ≥0.90 | 48° | GU10 | 1020 | h:70 Ø:111 | 6500K | 012060 | 20 |
| LEDES1X123000 | 13 | 120W | 175-250 | ≥0.90 | 48° | GU10 | 1020 | h:70 Ø:111 | 3000K | 012077 | 20 |
| LEDES1X124000 | 13 | 120W | 175-250 | ≥0.90 | 48° | GU10 | 1020 | h:70 Ø:111 | 4100K | 022854 | 20 |



QR111 13W

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|-------------|-------|-----|----------------|-----|--------------|-----------------------|--------------|-----|
| LEDQR1X133000 | 13 | 120W | AC/DC 10-14 | ≥0.80 | 48° | G53 | 920 | h:59.5 Ø:111 | 3000K | 011650 | 20 |
| LEDQR1X136500 | 13 | 120W | AC/DC 10-14 | ≥0.80 | 48° | G53 | 920 | h:59.5 Ø:111 | 6500K | 011667 | 20 |



R7S 360°

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|------|---------|---------|-------|------|----------------|------|------------|-----------------------|--------------|--------|
| LEDJ78BR7S | 5 | 40W | 220-240 | ≥0.50 | 330° | R7S | 620 | Ø:25 l:78 | 6500K | 013128 | 10/ 50 |
| LEDJ78FR7S | 5 | 40W | 220-240 | ≥0.50 | 330° | R7S | 620 | Ø:25 l:78 | 4000K | 013135 | 10/ 50 |
| LEDJ78CR7S | 5 | 40W | 220-240 | ≥0.50 | 330° | R7S | 600 | Ø:25 l:78 | 3000K | 014071 | 10/ 50 |
| LEDJ118HBR7S | 12,5 | 100W | 220-240 | ≥0.50 | 330° | R7S | 1550 | Ø:29 l:118 | 6500K | 026067 | 10/ 50 |
| LEDJ118HFR7S | 12,5 | 100W | 220-240 | ≥0.50 | 330° | R7S | 1550 | Ø:29 l:118 | 4000K | 026074 | 10/ 50 |
| LEDJ118HCR7S | 12,5 | 100W | 220-240 | ≥0.50 | 330° | R7S | 1521 | Ø:29 l:118 | 3000K | 026081 | 10/ 50 |

LED CAPSULES G4 & G9

LED CLASSICS



TOP G9

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------|---|---------|---------|-------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| TOPG9C | 3 | 28W | 220-240 | ≥0.50 | 320° | G9 | 300 | h:58 Ø:16 | 3000K | 025930 | 20/ 100 |
| TOPG9F | 3 | 28W | 220-240 | ≥0.50 | 320° | G9 | 300 | h:58 Ø:16 | 4000K | 025947 | 20/ 100 |



SKY G4

>15000h lifespan icon"/>

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|-----|---------|----------|-------|------|----------------|-----|-----------|-----------------------|--------------|-----------|
| LEDSKYG4B | 1,5 | 10W | AC/DC 12 | ≥0.70 | 330° | G4 | 100 | h:36 Ø:12 | 5000K | 011964 | 100/ 1000 |
| LEDSKYG4C | 1,5 | 10W | AC/DC 12 | ≥0.70 | 330° | G4 | 100 | h:36 Ø:12 | 3000K | 011971 | 100/ 1000 |



SKY G9

* Opción Regulable/ Dimmable Option

>15000h lifespan icon"/>

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|-----|---------|---------|-------|------|----------------|-----|-----------|-----------------------|--------------|-----------|
| LEDSKYG9B | 2,5 | 20W | 220-240 | ≥0.90 | 330° | G9 | 220 | h:48 Ø:16 | 5000K | 011988 | 100/ 1000 |
| LEDSKYG9C | 2,5 | 20W | 220-240 | ≥0.90 | 330° | G9 | 220 | h:48 Ø:16 | 3000K | 011995 | 100/ 1000 |



ESTANDAR 12

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|----------------|------|------------|-----------------------|--------------|-----|
| LEDEST12F | 12 | 110W | 220-240 | ≥0.9 | 180° | E27 | 1155 | h:116 Ø:60 | 4100K | 010394 | 50 |
| LEDEST12C | 12 | 110W | 220-240 | ≥0.9 | 180° | E27 | 1155 | h:116 Ø:60 | 3000K | 009404 | 50 |



SKY A60

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|----------------|------|------------|-----------------------|--------------|--------|
| SKYA6014C | 14 | 103W | 220-240 | ≥0.5 | 200° | E27 | 1521 | h:120 Ø:60 | 3000K | 016181 | 10/ 50 |
| SKYA6014F | 14 | 103W | 220-240 | ≥0.5 | 200° | E27 | 1580 | h:120 Ø:60 | 4000K | 016198 | 10/ 50 |
| SKYA6014B | 14 | 103W | 220-240 | ≥0.5 | 200° | E27 | 1580 | h:120 Ø:60 | 6500K | 016204 | 10/ 50 |
| SKYA6018C | 18 | 120W | 220-240 | ≥0.5 | 230° | E27 | 1921 | h:143 Ø:67 | 3000K | 016211 | 10/ 50 |
| SKYA6018F | 18 | 120W | 220-240 | ≥0.5 | 230° | E27 | 2000 | h:143 Ø:67 | 4000K | 016228 | 10/ 50 |
| SKYA6018B | 18 | 120W | 220-240 | ≥0.5 | 230° | E27 | 2000 | h:143 Ø:67 | 6500K | 016235 | 10/ 50 |

SKY SENSOR INVISIBLE

9w | 806Lm



SENSOR INTELIGENTE INTEGRADO
INTEGRATED SMART SENSOR

- lx < 10 | Sensor Movimiento Activado
Movement Sensor Activated
- lx > 10 | Sensor Movimiento Desactivado
Movement Sensor Inactive
- 6m Area Sensor
- 40s. Encendido. ON
- ON/OFF Automatic
- Max. 5m
Altura. Height

3000k
Cálida. Warm White

6500k
Día. Daylight

SKY SENSOR A60



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| SKYSENSA609B | 9 | 60W | 220-240 | ≥0.7 | 240° | E27 | 806 | h:120 Ø:60 | 6500K | 014132 | 10/ 50 |
| SKYSENSA609C | 9 | 60W | 220-240 | ≥0.7 | 240° | E27 | 806 | h:120 Ø:60 | 3000K | 014125 | 10/ 50 |

SKY A60

* Opción Regulable/ Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|------|------|----------------|------|------------|-----------------------|--------------|--------|
| SKYA608B | 8 | 60W | 100-240 | ≥0.8 | 200° | E27 | 810 | h:110 Ø:60 | 6500K | 029006 | 10/ 50 |
| SKYA608F | 8 | 75W | 100-240 | ≥0.8 | 200° | E27 | 806 | h:110 Ø:60 | 4000K | 022878 | 10/ 50 |
| SKYA608C | 8 | 75W | 100-240 | ≥0.8 | 200° | E27 | 760 | h:110 Ø:60 | 3000K | 022885 | 10/ 50 |
| SKYA608BD | 8 | 60W | 220-240 | ≥0.8 | 240° | E27 | 830 | h:110 Ø:60 | 6500K | 029013 | 10/ 50 |
| SKYA608FD | 8 | 60W | 220-240 | ≥0.8 | 240° | E27 | 830 | h:110 Ø:60 | 4000K | 029020 | 10/ 50 |
| SKYA608CD | 8 | 60W | 220-240 | ≥0.8 | 240° | E27 | 806 | h:110 Ø:60 | 3000K | 027668 | 10/ 50 |
| SKYA609B1060 | 9 | 60W | 100-240 | ≥0.8 | 200° | E27 | 1060 | h:110 Ø:60 | 6500K | 012848 | 10/ 50 |
| SKYA609F1060 | 9 | 60W | 100-240 | ≥0.8 | 200° | E27 | 1060 | h:110 Ø:60 | 4000K | 012855 | 10/ 50 |
| SKYA609C1060 | 9 | 60W | 100-240 | ≥0.8 | 200° | E27 | 1030 | h:110 Ø:60 | 3000K | 028993 | 10/ 50 |



ESTANDAR E



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------|----|---------|---------|------|------|------|------------|-----------------------|--------------|--------|
| EST7C | 7 | 45W | 220-240 | ≥0.5 | 200° | 600 | h:110 Ø:60 | 3000K | 028719 | 10/ 50 |
| EST7F | 7 | 45W | 220-240 | ≥0.5 | 200° | 600 | h:110 Ø:60 | 4000K | 028726 | 10/ 50 |
| EST7B | 7 | 45W | 220-240 | ≥0.5 | 200° | 600 | h:110 Ø:60 | 6500K | 028733 | 10/ 50 |
| EST9C | 9 | 60W | 220-240 | ≥0.5 | 220° | 806 | h:110 Ø:60 | 3000K | 028740 | 10/ 50 |
| EST9F | 9 | 60W | 220-240 | ≥0.5 | 220° | 806 | h:110 Ø:60 | 4000K | 028757 | 10/ 50 |
| EST9B | 9 | 60W | 220-240 | ≥0.5 | 220° | 806 | h:110 Ø:60 | 6500K | 028764 | 10/ 50 |
| EST11C | 11 | 75W | 220-240 | ≥0.5 | 220° | 1060 | h:110 Ø:60 | 3000K | 028771 | 10/ 50 |
| EST11F | 11 | 75W | 220-240 | ≥0.5 | 220° | 1060 | h:110 Ø:60 | 4000K | 028788 | 10/ 50 |
| EST11B | 11 | 75W | 220-240 | ≥0.5 | 220° | 1060 | h:110 Ø:60 | 6500K | 028795 | 10/ 50 |

ESTANDAR

* Opción Regulable/ Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|-------|------|----------------|-----|------------|-----------------------|--------------|-----|
| LEDEST10C | 10 | 90W | 175-250 | ≥0.5 | 160° | E27 | 806 | h:108 Ø:60 | 3000K | 009381 | 80 |
| LEDEST10BD | 10 | 90W | 220-240 | ≥0.85 | 180° | E27 | 806 | h:112 Ø:60 | 6500K | 011162 | 80 |

60°C TEMPERATURA MÁXIMA



ROBLAN

> IDEAL para saunas

A60 LED HEAT

W 4,5 Lm 470 Lumen

> PARA AMBIENTES CON ALTAS TEMPERATURAS

> A60HEAT05C LED LAMPS | A60 HEAT



3000K COLOR



sin conexiones sin equipos adicionales

SOLO ACTIVA TU > BLUETOOTH <

- No Regulable Dimmable
- 100-240V
- 15000h Vida/Life
- 40000 Dry Off
- P.F. >0.5
- 180°
- 125±2
- 10W

POP

- REPRODUCE AUDIO VIA BLUETOOTH -

W 9 Lm 470 Lumen 6500K | 3000K COLOR

> A60POP09 LED LAMPS | A60 POP

ALTAVOCES VIA BLUETOOTH



A60 HEAT

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|-----|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| A60HEAT05C | 4,5 | 60W | 220-240 | ≥0.5 | 240° | E27 | 470 | h:109 Ø:60 | 3000K | 017140 | 10/ 50 |



A60 POP

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| A60POP09C | 9 | 60W | 100-240 | ≥0.5 | 180° | E27 | 470 | h:125 Ø:66 | 3000K | 016365 | 10/ 50 |
| A60POP09B | 9 | 60W | 100-240 | ≥0.5 | 180° | E27 | 470 | h:125 Ø:66 | 6500K | 016372 | 10/ 50 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70 at 25° = >15000. Lámpara con altavoces de 3W incorporados. Conexión a través de bluetooth con dispositivo móvil a 10m de distancia máxima. La lámpara no funcionara sin corriente. Lamp with built in 3W speakers. Control through bluetooth connection through mobile device at maximum 10m distance..



SKY A60

TIENDAS ZARA

• Diseñado con estándar SKY A60 y esféricas SKY A15
 Designed with SKY A60 and SKY A15 lamps •



SKY A15

max 90% GAMA TOP EEL A+ Ra ≥80 25000h 15000h 40000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|-------|------|----------------|-----|-----------|-----------------------|--------------|--------|
| SKYA15BE27 | 6 | 60W | 220-240 | ≥0.5 | 240° | E27 | 530 | h:74 Ø:45 | 6500K | 012749 | 10/ 50 |
| SKYA15FE27 | 6 | 60W | 220-240 | ≥0.5 | 240° | E27 | 530 | h:74 Ø:45 | 4000K | 013937 | 10/ 50 |
| SKYA15CE27 | 6 | 60W | 220-240 | ≥0.5 | 240° | E27 | 510 | h:74 Ø:45 | 3000K | 012756 | 10/ 50 |
| SKYA15BE14 | 6 | 60W | 220-240 | ≥0.5 | 200° | E14 | 530 | h:74 Ø:45 | 6500K | 012763 | 10/ 50 |
| SKYA15CE14 | 6 | 60W | 220-240 | ≥0.5 | 200° | E14 | 510 | h:74 Ø:45 | 3000K | 012770 | 10/ 50 |
| SKYA1508CE14 | 8 | 60W | 220-240 | ≥0.50 | 200° | E14 | 806 | h:86 Ø:45 | 3000K | 016389 | 10/ 50 |
| SKYA1508FE14 | 8 | 60W | 220-240 | ≥0.50 | 200° | E14 | 830 | h:86 Ø:45 | 4000K | 016396 | 10/ 50 |
| SKYA1508BE14 | 8 | 60W | 220-240 | ≥0.50 | 200° | E14 | 830 | h:86 Ø:45 | 6500K | 016402 | 10/ 50 |
| SKYA1508CE27 | 8 | 60W | 220-240 | ≥0.50 | 200° | E27 | 806 | h:84 Ø:45 | 3000K | 016419 | 10/ 50 |
| SKYA1508FE27 | 8 | 60W | 220-240 | ≥0.50 | 200° | E27 | 830 | h:84 Ø:45 | 4000K | 016426 | 10/ 50 |
| SKYA1508BE27 | 8 | 60W | 220-240 | ≥0.50 | 200° | E27 | 830 | h:84 Ø:45 | 6500K | 016433 | 10/ 50 |

*25000h=6W; 15000h=8W



VELA

max 90% GAMA ECO EEL A+ Ra ≥76 15000h 20000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|-----|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| LEDVELAB | 3,5 | 25W | 220-240 | ≥0.5 | 280° | E14 | 280 | h:102 Ø:35 | 6500K | 005581 | 10/ 50 |
| LEDVELAF | 3,5 | 25W | 220-240 | ≥0.5 | 280° | E14 | 280 | h:102 Ø:35 | 4000K | 028672 | 10/ 50 |
| LEDVELAC | 3,5 | 25W | 220-240 | ≥0.5 | 280° | E14 | 250 | h:102 Ø:35 | 3000K | 005598 | 10/ 50 |
| LEDVELA05E14B | 5 | 50W | 220-240 | ≥0.5 | 240° | E14 | 470 | h:78 Ø:45 | 6500K | 009657 | 10/ 50 |
| LEDVELA05E14F | 5 | 50W | 175-250 | ≥0.5 | 160° | E14 | 400 | h:98 Ø:37 | 4100K | 013883 | 10/ 50 |
| LEDVELA05E14C | 5 | 50W | 175-250 | ≥0.5 | 160° | E14 | 396 | h:98 Ø:37 | 3000K | 009664 | 10/ 50 |
| LEDVELA05E27B | 5 | 50W | 220-240 | ≥0.5 | 280° | E27 | 470 | h:98 Ø:35 | 6500K | 009633 | 10/ 50 |
| LEDVELA05E27F | 5 | 50W | 220-240 | ≥0.5 | 280° | E27 | 400 | h:98 Ø:35 | 4100K | 028696 | 10/ 50 |
| LEDVELA05E27C | 5 | 50W | 175-250 | ≥0.5 | 160° | E27 | 396 | h:98 Ø:37 | 3000K | 009640 | 10/ 50 |



ESFERICA

max 90% GAMA ECO EEL A+ Ra ≥76 15000h 20000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|-----|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|--------|
| LEDA15E14B | 3,5 | 25W | 220-240 | ≥0.5 | 240° | E14 | 280 | h:78 Ø:45 | 6500K | 005970 | 10/ 50 |
| LEDA15E14F | 3,5 | 25W | 220-240 | ≥0.5 | 240° | E14 | 280 | h:78 Ø:45 | 4000K | 028665 | 10/ 50 |
| LEDA15E14C | 3,5 | 25W | 220-240 | ≥0.5 | 240° | E14 | 250 | h:78 Ø:45 | 3000K | 005987 | 10/ 50 |
| LEDA15B | 3,5 | 25W | 220-240 | ≥0.5 | 240° | E27 | 280 | h:74 Ø:45 | 6500K | 005604 | 10/ 50 |
| LEDA15F | 3,5 | 25W | 220-240 | ≥0.5 | 240° | E27 | 280 | h:74 Ø:45 | 4000K | 028689 | 10/ 50 |
| LEDA15C | 3,5 | 25W | 220-240 | ≥0.5 | 240° | E27 | 250 | h:74 Ø:45 | 3000K | 005611 | 10/ 50 |
| LEDA1505E14B | 5 | 50W | 220-240 | ≥0.5 | 240° | E14 | 470 | h:78 Ø:45 | 6500K | 009619 | 10/ 50 |
| LEDA1505E14F | 5 | 50W | 220-240 | ≥0.5 | 240° | E14 | 470 | h:78 Ø:45 | 4000K | 013869 | 10/ 50 |
| LEDA1505E14C | 5 | 50W | 220-240 | ≥0.5 | 240° | E14 | 420 | h:78 Ø:45 | 3000K | 009626 | 10/ 50 |
| LEDA1505E27B | 5 | 50W | 220-240 | ≥0.5 | 240° | E14 | 470 | h:78 Ø:45 | 6500K | 009596 | 10/ 50 |
| LEDA1505E27F | 5 | 50W | 220-240 | ≥0.5 | 240° | E27 | 470 | h:78 Ø:45 | 4000K | 013876 | 10/ 50 |
| LEDA1505E27C | 5 | 50W | 220-240 | ≥0.5 | 240° | E27 | 420 | h:78 Ø:45 | 3000K | 009602 | 10/ 50 |



SKY C30

max 90% GAMA TOP EEL A+ Ra ≥80 25000h 15000h 40000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|-------|------|----------------|-----|------------|-----------------------|--------------|--------|
| SKYC30BE14 | 6 | 60W | 220-240 | ≥0.5 | 280° | E14 | 500 | h:110 Ø:38 | 6500K | 012787 | 10/ 50 |
| SKYC30CE14 | 6 | 60W | 220-240 | ≥0.5 | 280° | E14 | 480 | h:110 Ø:38 | 3000K | 012794 | 10/ 50 |
| SKYC3008CE14 | 8 | 60W | 220-240 | ≥0.50 | 240° | E14 | 806 | h:110 Ø:38 | 3000K | 016440 | 10/ 50 |
| SKYC3008FE14 | 8 | 60W | 220-240 | ≥0.50 | 240° | E14 | 806 | h:110 Ø:38 | 4000K | 016457 | 10/ 50 |
| SKYC3008BE14 | 8 | 60W | 220-240 | ≥0.50 | 240° | E14 | 806 | h:110 Ø:35 | 6500K | 016464 | 10/ 50 |

*25000h=6W; 15000h=8W



FLAME CANDLE

max 90% GAMA TOP EEL A+ Ra ≥80 20000h 15000 IP20

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| C37FLAMEBE14 | 5 | 50W | 220-240 | ≥0.5 | 280° | E14 | 470 | h:123 Ø:35 | 6500K | 013081 | 10/ 50 |
| C37FLAMEFE14 | 5 | 50W | 220-240 | ≥0.5 | 280° | E14 | 470 | h:123 Ø:35 | 4000K | 028702 | 10/ 50 |
| C37FLAMECE14 | 5 | 50W | 220-240 | ≥0.5 | 280° | E14 | 420 | h:123 Ø:35 | 3000K | 013098 | 10/ 50 |

LED CLASSICS
DOMÉSTICO. DOMESTIC



DOM

GAMA DE USO DOMÉSTICA
RANGE FOR DOMESTIC USE



DOMESTIC A60



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | Box |
|------------|----|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| DA6010E27B | 10 | 100W | 175-250 | ≥0.5 | 220° | E27 | 820 | h:110 Ø:60 | 6500K | 014231 | 10/ 50 |
| DA6010E27F | 10 | 100W | 175-250 | ≥0.5 | 220° | E27 | 810 | h:110 Ø:60 | 4100K | 014248 | 10/ 50 |
| DA6010E27C | 10 | 100W | 175-250 | ≥0.5 | 220° | E27 | 800 | h:110 Ø:60 | 3000K | 014255 | 10/ 50 |



DOMESTIC C37



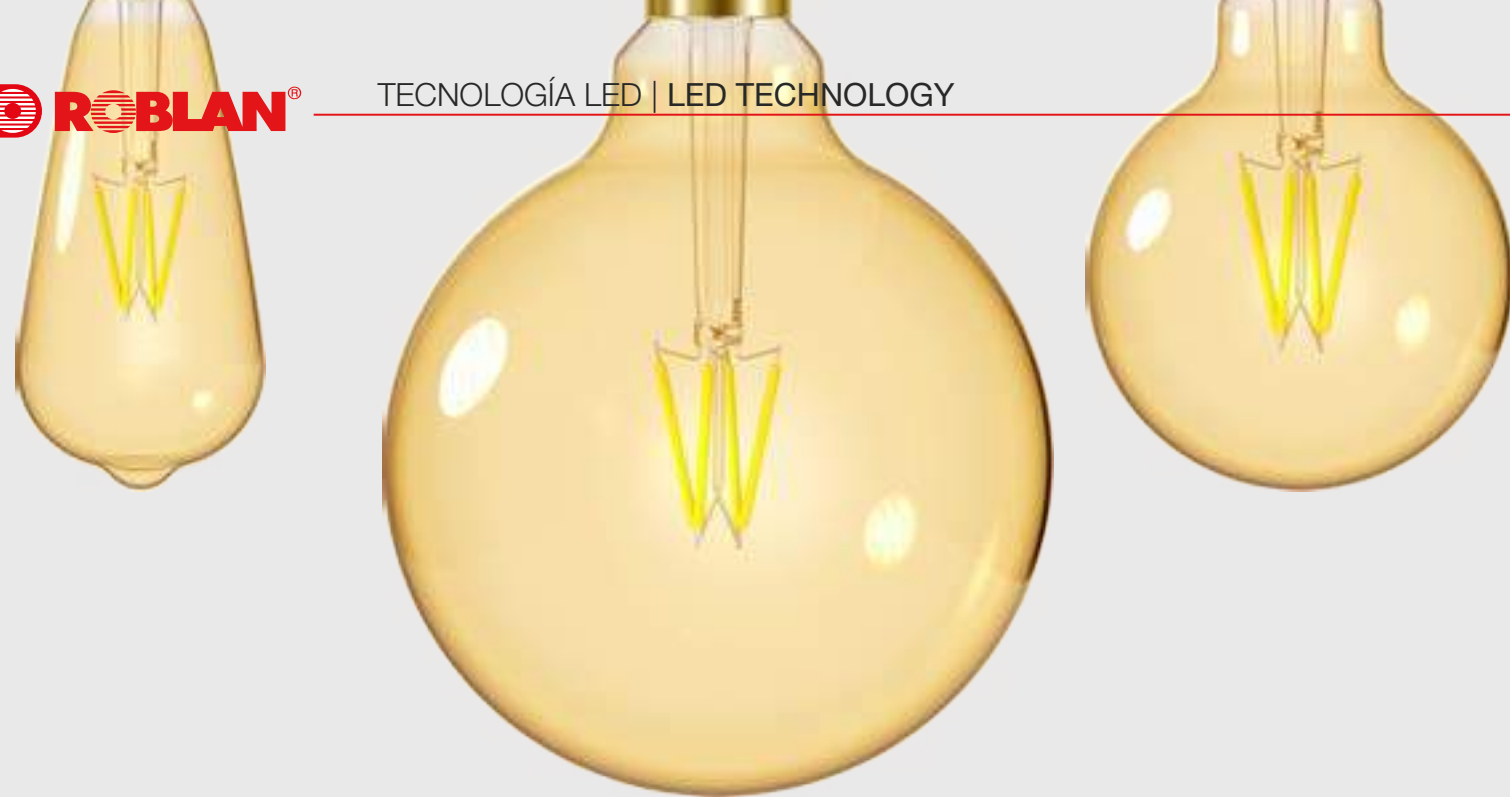
| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | Box |
|------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|---------|
| DC3705E14B | 5 | 50W | 175-250 | ≥0.5 | 180° | E14 | 420 | h:100 Ø:37 | 6500K | 014200 | 10/ 100 |
| DC3705E14F | 5 | 50W | 175-250 | ≥0.5 | 180° | E14 | 410 | h:100 Ø:37 | 4100K | 014217 | 10/ 100 |
| DC3705E14C | 5 | 50W | 175-250 | ≥0.5 | 180° | E14 | 400 | h:100 Ø:37 | 3000K | 014224 | 10/ 100 |



DOMESTIC G45



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | Box |
|------------|---|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|---------|
| DG4505E27B | 5 | 50W | 175-250 | ≥0.5 | 200° | E27 | 420 | h:81 Ø:45 | 6500K | 014149 | 10/ 100 |
| DG4505E27F | 5 | 50W | 175-250 | ≥0.5 | 200° | E27 | 410 | h:81 Ø:45 | 4100K | 014156 | 10/ 100 |
| DG4505E27C | 5 | 50W | 175-250 | ≥0.5 | 200° | E27 | 400 | h:81 Ø:45 | 3000K | 014163 | 10/ 100 |
| DG4505E14B | 5 | 50W | 175-250 | ≥0.5 | 200° | E14 | 420 | h:82 Ø:45 | 6500K | 014170 | 10/ 100 |
| DG4505E14F | 5 | 50W | 175-250 | ≥0.5 | 200° | E14 | 410 | h:82 Ø:45 | 4100K | 014187 | 10/ 100 |
| DG4505E14C | 5 | 50W | 175-250 | ≥0.5 | 200° | E14 | 400 | h:82 Ø:45 | 3000K | 014194 | 10/ 100 |



LED FILAMENT

VINTAGE LAMPS



VINTAGE GLOBO | Ambar. Amber

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------------|---|---------|---------|------|------|----------------|-----|-------------|-----------------------|--------------|-------|
| VINAMBG8004E27C | 4 | 40W | 220-240 | ≥0.5 | 320° | E27 | 330 | h:123 Ø:80 | 2200K | 022809 | 5/ 40 |
| VINAMBG9504E27C | 5 | 40W | 220-240 | ≥0.5 | 320° | E27 | 470 | h:138 Ø:95 | 2200K | 014859 | 5/ 20 |
| VINAMBG12504E27C | 5 | 40W | 220-240 | ≥0.5 | 320° | E27 | 470 | h:178 Ø:125 | 2200K | 014866 | 5/ 20 |



VINTAGE GLOBO FLEX | Ambar. Amber

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|---|---------|---------|------|------|----------------|-----|-------------|-----------------------|--------------|--------|
| VINFLEXG80 | 5 | 32W | 220-240 | ≥0.5 | 320° | E27 | 350 | h:123 Ø:80 | 2200K | 025978 | 10/ 40 |
| VINFLEXG95 | 5 | 32W | 220-240 | ≥0.5 | 320° | E27 | 350 | h:138 Ø:95 | 2200K | 025985 | 4/ 20 |
| VINFLEXG125 | 5 | 32W | 220-240 | ≥0.5 | 320° | E27 | 350 | h:178 Ø:125 | 2200K | 025992 | 4/ 20 |



VINTAGE ST64 | Ambar. Amber

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|-------|
| VINAMBST6404E27C | 5 | 40W | 220-240 | ≥0.5 | 320° | E27 | 470 | h:145 Ø:64 | 2200K | 014835 | 5/ 40 |



VINTAGE ST64 FLEX | Ambar. Amber

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| VINFLEXST64 | 5 | 32W | 220-240 | ≥0.5 | 320° | E27 | 350 | h:145 Ø:64 | 2200K | 025961 | 10/ 40 |



VINTAGE ESTANDAR FLEX| Ambar. Amber

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|---|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| VINFLEXA60 | 5 | 32W | 220-240 | ≥0.5 | 320° | E27 | 350 | h:105 Ø:60 | 2200K ■ | 025954 | 10/ 50 |



VINTAGE ESTANDAR| Clara. Clear

* Opción Regulable/ Dimmable Option

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|---|---------|---------|------|------|----------------|------|------------|-----------------------|--------------|--------|
| VINA6006E27C | 6 | 60W | 220-240 | ≥0.5 | 360° | E27 | 806 | h:105 Ø:60 | 2700K ■ | 014798 | 50 |
| VINA6007E27CD | 7 | 60W | 220-240 | ≥0.7 | 360° | E27 | 806 | h:105 Ø:60 | 2700K ■ | 014811 | 10/ 50 |
| VINA6008E27C | 8 | 75W | 220-240 | ≥0.5 | 320° | E27 | 1060 | h:105 Ø:60 | 2700K ■ | 014828 | 10/ 50 |

*ON/OFF 10000h=6W-7W ; 40000h=8W



VINTAGE ESFERICA| Clara. Clear

* Opción Regulable/ Dimmable Option

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|-----|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|--------|
| VING4504E14C | 4 | 40W | 220-240 | ≥0.4 | 320° | E14 | 450 | h:78 Ø:45 | 2700K ■ | 014774 | 10/ 50 |
| VING4504E27C | 4 | 40W | 220-240 | ≥0.4 | 320° | E27 | 450 | h:80 Ø:45 | 2700K ■ | 014781 | 10/ 50 |
| VING4504E14CD | 4,5 | 40W | 220-240 | ≥0.7 | 320° | E14 | 450 | h:78 Ø:45 | 2700K ■ | 022748 | 10/ 50 |
| VING4504E27CD | 4,5 | 40W | 220-240 | ≥0.7 | 320° | E27 | 450 | h:80 Ø:45 | 2700K ■ | 022755 | 10/ 50 |



VINTAGE VELA| Clara. Clear

* Opción Regulable/ Dimmable Option

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|-----|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| VINC3504E14C | 4 | 40W | 220-240 | ≥0.4 | 320° | E14 | 450 | h:93 Ø:35 | 2700K ■ | 014743 | 10/ 50 |
| VINC3505E14CD | 4,5 | 40W | 220-240 | ≥0.5 | 360° | E14 | 470 | h:116 Ø:35 | 2700K ■ | 014750 | 50 |

*ON/OFF 15000h=5W ; 40000h=4W



LED VINTAGE
C35,A60 & G45



>FROSTA609
LED ESFERICA



>FROSTA155E14
LED ESFERICA



>FROSTC305E14
LED VELA



>FROSTA155E27
LED ESFERICA

>LED FROSTED
VELA | ESFERICA
CRISTAL OPACO MATE

3000k - 4000k - 6500k
COLOR



FROST A15 | Opaco mate. Frosted

max 89% GAMA TOP EEL A+ Ra ≥80 15000h 40000 IP20

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|---|---------|---------|-------|------|----------------|-----|------------|-----------------------|--------------|--------|
| FROSTA155CE14 | 4 | 35W | 220-240 | ≥0.50 | 320° | E14 | 400 | h:78 Ø:45 | 2700K | 017218 | 10/ 50 |
| FROSTA155FE14 | 4 | 35W | 220-240 | ≥0.50 | 320° | E14 | 420 | h:78 Ø:45 | 4000K | 017225 | 10/ 50 |
| FROSTA155BE14 | 4 | 35W | 220-240 | ≥0.50 | 320° | E14 | 450 | h:78 Ø:45 | 6500K | 017232 | 10/ 50 |
| FROSTA155CE27 | 4 | 35W | 220-240 | ≥0.50 | 320° | E27 | 400 | h:80 Ø:45 | 2700K | 017249 | 10/ 50 |
| FROSTA155FE27 | 4 | 35W | 220-240 | ≥0.50 | 320° | E27 | 420 | h:80 Ø:45 | 4000K | 017256 | 10/ 50 |
| FROSTA155BE27 | 4 | 35W | 220-240 | ≥0.50 | 320° | E27 | 450 | h:105 Ø:60 | 6500K | 017263 | 10/ 50 |



FROST C30 | Opaco mate. Frosted

max 89% GAMA TOP EEL A+ Ra ≥80 15000h 40000 IP20

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|---|---------|---------|-------|------|----------------|-----|-----------|-----------------------|--------------|--------|
| FROSTC305CE14 | 4 | 35W | 220-240 | ≥0.50 | 320° | E14 | 400 | h:98 Ø:35 | 2700K | 017188 | 10/ 50 |
| FROSTC305FE14 | 4 | 35W | 220-240 | ≥0.50 | 320° | E14 | 420 | h:98 Ø:35 | 4000K | 017195 | 10/ 50 |
| FROSTC305BE14 | 4 | 35W | 220-240 | ≥0.50 | 320° | E14 | 450 | h:98 Ø:35 | 6500K | 017201 | 10/ 50 |



FROST A60 | Opaco mate. Frosted

max 89% GAMA TOP EEL A+ Ra ≥80 15000h 40000 IP20

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|-----|---------|---------|-------|------|----------------|-----|------------|-----------------------|--------------|--------|
| FROSTA609C | 6,2 | 55W | 220-240 | ≥0.50 | 320° | E27 | 730 | h:105 Ø:60 | 2700K | 017270 | 10/ 50 |
| FROSTA609F | 6,2 | 55W | 220-240 | ≥0.50 | 320° | E27 | 750 | h:105 Ø:60 | 4000K | 017287 | 10/ 50 |
| FROSTA609B | 6,2 | 55W | 220-240 | ≥0.50 | 320° | E27 | 780 | h:105 Ø:60 | 6500K | 017294 | 10/ 50 |

LED CLASSICS
GLOBE & PLQ
GLOBE & PLQ



LED REFLECTOR



GLOBE

max 84% **GAMA TOP** **EEL A+** $R_a \geq 80$ 25000h 12500 IP20

| REF | W | Trad. W | V | P.F. | | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | |
|------------|----|---------|---------|------|------|----------------|------|-------------|-----------------------|--------------|----|
| LEDGLOB12C | 12 | 75W | 175-250 | ≥0.9 | 180° | E27 | 1055 | h:138 Ø:95 | 3000K | 011544 | 10 |
| LEDGLOB12F | 12 | 75W | 175-250 | ≥0.9 | 180° | E27 | 1100 | h:138 Ø:95 | 4100K | 016075 | 10 |
| LEDGLOB12 | 12 | 75W | 175-250 | ≥0.9 | 180° | E27 | 1150 | h:138 Ø:95 | 6500K | 011551 | 10 |
| LEDGLOB18C | 18 | 100W | 175-250 | ≥0.9 | 180° | E27 | 1600 | h:158 Ø:120 | 3000K | 011568 | 10 |
| LEDGLOB18F | 18 | 100W | 175-250 | ≥0.9 | 180° | E27 | 1600 | h:158 Ø:120 | 4100K | 016082 | 10 |
| LEDGLOB18 | 18 | 100W | 175-250 | ≥0.9 | 180° | E27 | 1600 | h:158 Ø:120 | 6500K | 011575 | 10 |

PLQ

max 80% **GAMA TOP** **EEL A+** $R_a \geq 80$ 30000h 40000 IP20

| REF | W | Trad. W | V | P.F. | | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | |
|-----------|----|---------|---------|------|------|----------------|------|--------------|-----------------------|--------------|--------|
| LEDPLQ8 | 8 | 18W | 220-240 | ≥0.7 | 120° | G24d2 | 700 | h:134 Ø:33,5 | 6500K | 008780 | 10/ 50 |
| LEDPLQ8F | 8 | 18W | 220-240 | ≥0.7 | 120° | G24d2 | 700 | h:134 Ø:33,5 | 4000K | 008797 | 10/ 50 |
| LEDPLQ10 | 10 | 26W | 220-240 | ≥0.7 | 120° | G24d3 | 1000 | h:154 Ø:33,5 | 6500K | 008803 | 10/ 50 |
| LEDPLQ10F | 10 | 26W | 220-240 | ≥0.7 | 120° | G24d3 | 1000 | h:154 Ø:33,5 | 4000K | 008810 | 10/ 50 |

Base Rotativa 120° . Rotating Base 120°.

SKY PAR30 * Opción Regulable/ Dimmable Option

max 83% **GAMA TOP** **EEL A+** $R_a \geq 80$ 25000h 25000 IP65

| REF | W | Trad. W | V | P.F. | | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | |
|--------------|----|---------|---------|-------|-----|----------------|------|------------|-----------------------|--------------|--------|
| LEDSKYPAR30C | 13 | 75W | 220-240 | ≥0.90 | 60° | E27 | 1000 | h:119 Ø:95 | 3000K | 012909 | 10/ 20 |
| LEDSKYPAR30B | 13 | 75W | 220-240 | ≥0.90 | 60° | E27 | 1100 | h:119 Ø:95 | 6500K | 012916 | 10/ 20 |

SKY PAR38 * Opción Regulable/ Dimmable Option

max 82% **GAMA TOP** **EEL A+** $R_a \geq 80$ 25000h 25000 IP65

| REF | W | Trad. W | V | P.F. | | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | |
|--------------|----|---------|---------|-------|-----|----------------|------|-------------|-----------------------|--------------|--------|
| LEDSKYPAR38F | 18 | 100W | 220-240 | ≥0.90 | 60° | E27 | 1400 | h:134 Ø:122 | 4100K | 011957 | 10/ 20 |

REFLECTORAS LED

R50, R63, R80, R90



R50

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|---|---------|---------|------|------|----------------|-----|-----------|-----------------------|--------------|--------|
| LEDR504100 | 6 | 35W | 220-240 | ≥0.5 | 120° | E14 | 470 | h:86 Ø:50 | 4100K | 012237 | 100 |
| LEDR503000 | 6 | 39W | 220-240 | ≥0.5 | 110° | E14 | 450 | h:85 Ø:50 | 3000K | 012244 | 10/ 50 |



R63

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|---|---------|---------|------|------|-----|------------|-----------------------|--------------|--------|
| LEDR636500 | 8 | 51W | 220-240 | ≥0.5 | 110° | 670 | h:102 Ø:63 | 6500K | 012213 | 10/ 50 |
| LEDR634100 | 8 | 51W | 220-240 | ≥0.5 | 110° | 650 | h:102 Ø:63 | 4000K | 026050 | 10/ 50 |
| LEDR633000 | 8 | 51W | 220-240 | ≥0.5 | 110° | 650 | h:102 Ø:63 | 3000K | 012220 | 10/ 50 |



R80

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|----------------|-----|------------|-----------------------|--------------|--------|
| LEDR806500 | 10 | 75W | 220-240 | ≥0.9 | 120° | E27 | 830 | h:114 Ø:80 | 6500K | 012183 | 10/ 40 |
| LEDR804100 | 10 | 75W | 175-250 | ≥0.9 | 110° | E27 | 810 | h:114 Ø:80 | 4000K | 012190 | 10/ 40 |
| LEDR803000 | 10 | 75W | 220-240 | ≥0.9 | 110° | E27 | 800 | h:114 Ø:80 | 3000K | 012206 | 10/ 40 |



R90

| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|-------|------|----------------|------|------------|-----------------------|--------------|-------|
| LEDR903000 | 15 | 100W | 220-240 | ≥0.90 | 120° | E27 | 1220 | h:116 Ø:90 | 3000K | 009879 | 4/ 20 |
| LEDR904000 | 15 | 100W | 175-250 | ≥0.90 | 120° | E27 | 1240 | h:118 Ø:90 | 4100K | 016068 | 50 |
| LEDR906000 | 15 | 100W | 175-250 | ≥0.90 | 120° | E27 | 1250 | h:118 Ø:90 | 6500K | 009862 | 50 |



LOW BAY & INDUSTRIAL



LED CORNSKY

Alternativa LED para reemplazo de HQI, HPS, HQE
Iluminación Industrial, Comercial, Exterior

130LM/W



AUTO REFRIGERACIÓN | sin necesidad de ventilador interno
REEMPLAZO A LED FACIL | instalación inmediata utilizando la misma luminaria
TAMANO COMPACTO

COLOR 4000K

COLOR 6500K



TOP CORN



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|----|---------|---------|-------|------|----------------|------|-------------|-----------------------|--------------|-----|
| CORNTOP30C | 26 | 160W | 100-240 | ≥0.92 | 220° | E27 | 2500 | h:176 Ø:100 | 3000K | 015405 | 10 |
| CORNTOP30F | 26 | 150W | 100-240 | ≥0.92 | 220° | E27 | 2700 | h:176 Ø:100 | 4000K | 015412 | 10 |
| CORNTOP40C | 40 | 210W | 100-240 | ≥0.92 | 220° | E27 | 3800 | h:206 Ø:118 | 3000K | 015429 | 10 |
| CORNTOP40F | 40 | 220W | 100-240 | ≥0.92 | 220° | E27 | 4000 | h:206 Ø:118 | 4000K | 015436 | 10 |
| CORNTOP40B40 | 50 | 270W | 100-240 | ≥0.92 | 220° | E40 | 5000 | h:260 Ø:138 | 6500K | 015894 | 10 |
| CORNTOP40F40 | 50 | 270W | 100-240 | ≥0.92 | 220° | E40 | 5000 | h:260 Ø:138 | 4000K | 015900 | 10 |



TOP CORN HIGH



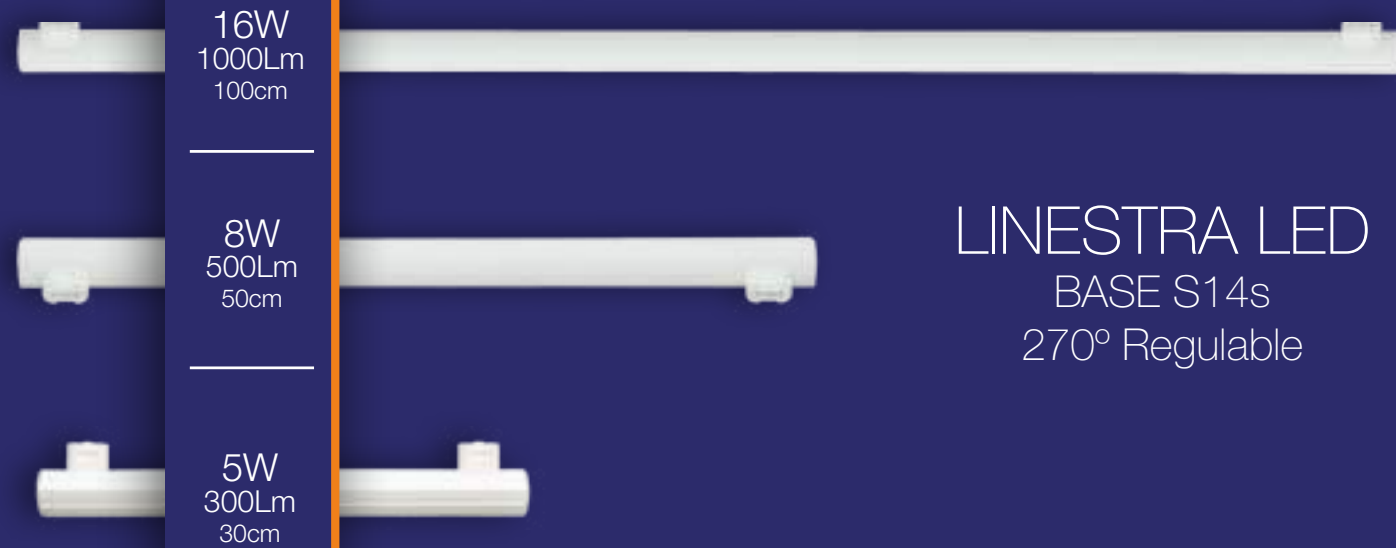
| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|-------|------|----------------|------|-------------|-----------------------|--------------|-----|
| CORNTOP70B | 70 | 400W | 175-240 | ≥0.90 | 210° | E40 | 6000 | h:304 Ø:120 | 6500K | 015443 | 6 |



CORN SKY

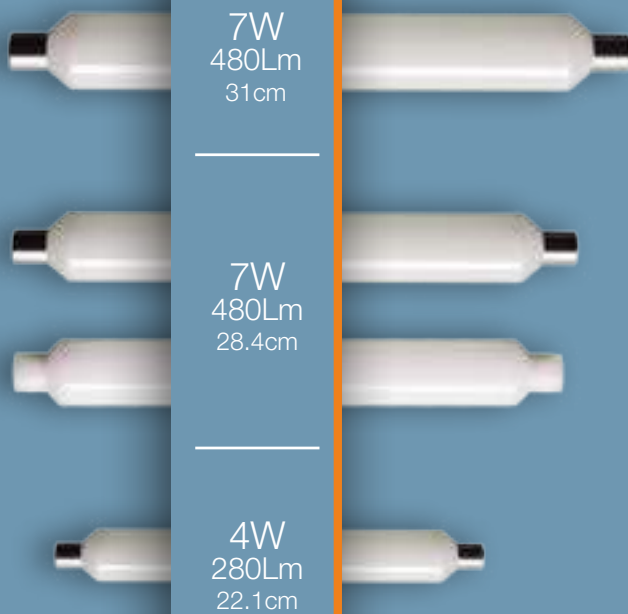


| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|----|---------|---------|-------|------|-------|-------------|-----------------------|--------------|-------|
| CORNSKY7057F | 27 | 100W | 100-277 | ≥0.90 | 330° | 3500 | h:170 Ø:68 | 4000K | 027057 | 5/ 20 |
| CORNSKY7064B | 27 | 100W | 100-277 | ≥0.90 | 330° | 3500 | h:170 Ø:68 | 6500K | 027064 | 5/ 20 |
| CORNSKY7071F | 45 | 175W | 100-277 | ≥0.90 | 330° | 5850 | h:243 Ø:90 | 4000K | 027071 | 5/ 20 |
| CORNSKY7088B | 45 | 175W | 100-277 | ≥0.90 | 330° | 5850 | h:243 Ø:90 | 6500K | 027088 | 5/ 20 |
| CORNSKY7095F | 54 | 250W | 100-277 | ≥0.90 | 330° | 7000 | h:249 Ø:90 | 4000K | 027095 | 5/ 20 |
| CORNSKY7101B | 54 | 250W | 100-277 | ≥0.90 | 330° | 7000 | h:249 Ø:90 | 6500K | 027101 | 5/ 20 |
| CORNSKY7118F | 80 | 300W | 100-277 | ≥0.90 | 330° | 10400 | h:255 Ø:123 | 4000K | 027118 | 10 |
| CORNSKY7125B | 80 | 300W | 100-277 | ≥0.90 | 330° | 10400 | h:255 Ø:123 | 6500K | 027125 | 10 |



LINESTRA LED
BASE S14s
270° Regulable

LINESTRA LED
BASE S14d
270° Regulable



SOFITO LED
BASE S19 & S15s
360° Regulable

LINESLED | PC * Opción Regulable/ Dimmable Option



| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-------------------|----|---------|---------|-------|------|----------------|------|-------------|-----------------------|--------------|--------|
| LINESL300S14S5C | 5 | 35W | 220-240 | ≥0.90 | 270° | S14s | 300 | Ø:30 l:300 | 2700K | 014538 | 25/ 50 |
| LINESL300S14D5C | 5 | 35W | 220-240 | ≥0.90 | 270° | S14d | 300 | Ø:30 l:300 | 2700K | 014569 | 25/ 50 |
| LINESL500S14D8C | 8 | 60W | 220-240 | ≥0.90 | 270° | S14d | 500 | Ø:30 l:500 | 2700K | 014576 | 25/ 50 |
| LINESL500S14S8C | 8 | 60W | 220-240 | ≥0.90 | 270° | S14s | 500 | Ø:30 l:500 | 2700K | 014545 | 25/ 50 |
| LINESL1000S14S16C | 16 | 120W | 220-240 | ≥0.90 | 270° | S14s | 1000 | Ø:30 l:1000 | 2700K | 014552 | 25/ 50 |

SOFILED | PC * Opción Regulable/ Dimmable Option



| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------------|---|---------|---------|-------|------|----------------|-----|------------|-----------------------|--------------|--------|
| SOFIL220S157C | 4 | 35W | 220-240 | ≥0.90 | 360° | S15 | 280 | Ø:21 l:221 | 2700K | 014613 | 25/ 50 |
| SOFIL310S197C | 7 | 60W | 220-240 | ≥0.90 | 360° | S19 | 480 | Ø:38 l:310 | 2700K | 014583 | 25/ 50 |
| SOFIL280S15P7C | 7 | 60W | 220-240 | ≥0.90 | 360° | S15s | 480 | Ø:26 l:284 | 2700K | 014590 | 25/ 50 |
| SOFIL280S157C | 7 | 60W | 220-240 | ≥0.90 | 360° | S15 | 480 | Ø:26 l:284 | 2700K | 014606 | 25/ 50 |



SOFITO LED

COMPARATIVA
COMPARATIVE
T8 LED



| | LEDLPT | LEDECOT8 | LEDT8 |
|-------------------|------------|---------------|----------------|
| GAMA. RANGE | ECO | ECO | TOP |
| MATERIAL | Cristal | Cristal | Cristal |
| V | 200-240 | 200-240 | 200-240 |
| Lm / W | 110 | 110 | 109 |
| W | 9-18-23 | 9-14-18-22 | 9-14-18-22 |
| Lm 120cm | 1980 | 1980 | 1980 |
| TAMAÑOS. SIZE | 60-120-150 | 60-90-120-150 | 60-90-120-150 |
| K | ● ● | ● ● ● | ● ● ● |
| ⌚ | 40000 | 40000 | 40000 |
| ⌚ | 100000 | 100000 | 100000 |
| P.F. | 0,5 | 0,9 | 0,9 |
| ^ | 330° | 330° | 330° |
| GARANTÍA WARRANTY | 2 | 2 | 3 |
| STARTER | Si.Yes | Si.Yes | Si.Yes |
| EXTRAS | ---- | ---- | Film Protector |

| | LEDLLT | LEDRADAR | LEDHLT | LEDPRO |
|--|------------|-------------------|------------|------------|
| | TOP | TOP | PRO | PRO |
| | PC | PC | Cristal | PC |
| | 200-240 | 100-240 | 100-240 | 100-240 |
| | 100 | 97 | 142 | 140 |
| | 9-18-20 | 9-18-20 | 7-14-20 | 10-18-22 |
| | 1790 | 1746 | 2000 | 2500 |
| | 60-120-150 | 60-120-150 | 60-120-150 | 60-120-150 |
| | ● ● ● | ● ● | ● ● | ● ● |
| | 25000 | 45000 | 40000 | 40000 |
| | 15000 | 25000 | 100000 | 100000 |
| | 0,9 | 0,95 | 0,9 | 0,9 |
| | 330° | 180° | 330° | 300° |
| | 3 | 2 | 3 | 5 |
| | Si.Yes | No | Si.Yes | Si.Yes |
| | ---- | Sensor Microondas | ---- | ---- |

> Consigue el **TUBO**

PERFECTO para cada aplicación



Roblan ofrece un amplio abanico de modelos de tubos T8 LED luminicas para adaptarse a las necesidades específicas de cada industria más exigentes. Descubre también nuestros tubos para

Dentro de cada una de nuestras gamas podrás conseguir opciones de potencias, tamaños, temperaturas y materiales y potencias industria. Desde tubos eficientes con rendimientos básicos para usos generales hasta tubos con la más alta potencia luminica la industria de alimentación.

LED TUBES

GAMA PRO



HL T8 | Cristal. Glass

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------|----|---------|---------|------|------|----------------|------|-------------|-----------------------|--------------|-----|
| HLT860B | 7 | 18W | 100-240 | 0.9 | 330° | G13 | 1000 | Ø:26 l:598 | 6500K | 023288 | 25 |
| HLT860F | 7 | 18W | 100-240 | 0.9 | 330° | G13 | 1000 | Ø:26 l:598 | 4000K | 023295 | 25 |
| HLT8120B | 14 | 36W | 100-240 | 0.9 | 330° | G13 | 2000 | Ø:26 l:1198 | 6500K | 023301 | 25 |
| HLT8120F | 14 | 36W | 100-240 | 0.9 | 330° | G13 | 2000 | Ø:26 l:1198 | 4000K | 023318 | 25 |
| HLT8150B | 20 | 58W | 100-240 | 0.9 | 330° | G13 | 2800 | Ø:26 l:1500 | 6500K | 023325 | 25 |
| HLT8150F | 20 | 58W | 100-240 | 0.9 | 330° | G13 | 2800 | Ø:26 l:1500 | 4000K | 023332 | 25 |

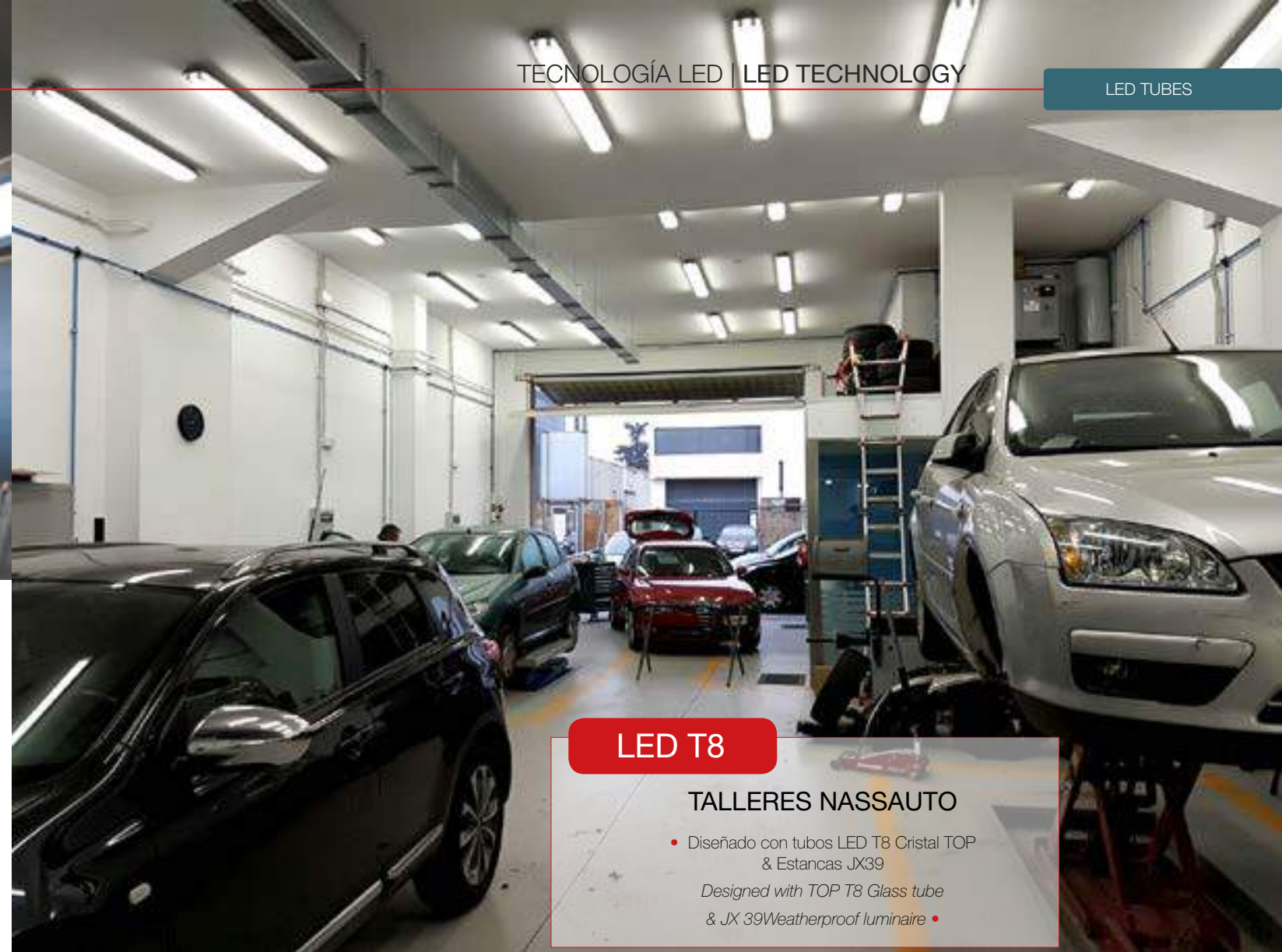
| Conexión por un lado. Para luminaria LED, con balasto electrónico, balasto magnético con cebador LED. (Cebador no incluido). Single Side Connection. Single Side Connection for LED, electronic ballast and magnetic ballast luminaire with LED starter. (Starter not included).



PRO T8 | PC

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|----------------|------|-------------|-----------------------|--------------|-----|
| PROT8600B | 10 | 18W | 100-240 | 0.9 | 300° | G13 | 1400 | Ø:26 l:598 | 6500K | 012251 | 30 |
| PROT8600F | 10 | 18W | 100-240 | 0.9 | 300° | G13 | 1400 | Ø:26 l:598 | 4000K | 012268 | 30 |
| PROT81200B | 18 | 36W | 100-240 | 0.9 | 300° | G13 | 2500 | Ø:26 l:1198 | 6500K | 012275 | 30 |
| PROT81200F | 18 | 36W | 100-240 | 0.9 | 300° | G13 | 2500 | Ø:26 l:1198 | 4000K | 012282 | 30 |
| PROT81500B | 22 | 58W | 100-240 | 0.9 | 300° | G13 | 3100 | Ø:26 l:1500 | 6500K | 012299 | 30 |
| PROT81500F | 22 | 58W | 100-240 | 0.9 | 300° | G13 | 3100 | Ø:26 l:1500 | 4000K | 012305 | 30 |

| Conexión por un lado. Para luminaria LED, con balasto electrónico, balasto magnético con cebador LED. (Cebador no incluido). Single Side Connection. Single Side Connection for LED, electronic ballast and magnetic ballast luminaire with LED starter. (Starter not included).



LED T8

TALLERES NASSAUTO

- Diseñado con tubos LED T8 Cristal TOP & Estancas JX39
- Designed with TOP T8 Glass tube & JX 39 Weatherproof luminaire •



LINEAR T8 | PC Opaco. Milky PC

| REF | W | Trad. W | V | P.F. | ∠ | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|-------|------|----------------|------|-------------|-----------------------|--------------|-----|
| LLT8600B | 9 | 18W | 200-240 | ≥0.93 | 330° | G13 | 900 | Ø:26 l:588 | 6500K | 011674 | 25 |
| LLT8600F | 9 | 18W | 200-240 | ≥0.93 | 330° | G13 | 895 | Ø:26 l:588 | 4000K | 011681 | 25 |
| LLT8600C | 9 | 18W | 200-240 | ≥0.93 | 330° | G13 | 875 | Ø:26 l:588 | 3000K | 012381 | 25 |
| LLT81200B | 18 | 36W | 200-240 | ≥0.93 | 330° | G13 | 1790 | Ø:26 l:1198 | 6500K | 011698 | 25 |
| LLT81200F | 18 | 36W | 200-240 | ≥0.93 | 330° | G13 | 1780 | Ø:26 l:1198 | 4000K | 011704 | 25 |
| LLT81200C | 18 | 36W | 200-240 | ≥0.93 | 330° | G13 | 1745 | Ø:26 l:1198 | 3000K | 012398 | 25 |
| LLT81500B | 20 | 58W | 200-240 | ≥0.93 | 300° | G13 | 1980 | Ø:26 l:1498 | 6500K | 011711 | 25 |
| LLT81500F | 20 | 58W | 200-240 | ≥0.93 | 300° | G13 | 1970 | Ø:26 l:1498 | 4000K | 011728 | 25 |
| LLT81500C | 20 | 58W | 200-240 | ≥0.93 | 300° | G13 | 1940 | Ø:26 l:1498 | 3000K | 012404 | 25 |

| Conexión por un lado. Para luminaria LED, con balasto electrónico, balasto magnético con cebador LED. (Cebador no incluido). Single Side Connection. Single Side Connection for LED, electronic ballast and magnetic ballast luminaire with LED starter. (Starter not included).

T8 FILM | Cristal. Glass



| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|----------------|------|-------------|-----------------------|--------------|-----|
| LEDT809330B | 9 | 18W | 200-240 | 0.9 | 330° | G13 | 990 | Ø:26 l:598 | 6500K | 010639 | 25 |
| LEDT809330F | 9 | 18W | 200-240 | 0.9 | 330° | G13 | 990 | Ø:26 l:598 | 4000K | 010646 | 25 |
| LEDT815330B | 14 | 30W | 200-240 | 0.9 | 330° | G13 | 1450 | Ø:26 l:900 | 6500K | 010653 | 25 |
| LEDT815330F | 14 | 30W | 200-240 | 0.9 | 330° | G13 | 1450 | Ø:26 l:900 | 4000K | 010660 | 25 |
| LEDT815330C | 14 | 30W | 200-240 | 0.9 | 330° | G13 | 1350 | Ø:26 l:900 | 3000K | 023271 | 25 |
| LEDT818330B | 18 | 36W | 200-240 | 0.9 | 330° | G13 | 1980 | Ø:26 l:1198 | 6500K | 010677 | 25 |
| LEDT818330F | 18 | 36W | 200-240 | 0.9 | 330° | G13 | 1980 | Ø:26 l:1198 | 4000K | 010684 | 25 |
| LEDT818330C | 18 | 36W | 200-240 | 0.9 | 330° | G13 | 1780 | Ø:26 l:1198 | 3000K | 012367 | 25 |
| LEDT822330B | 22 | 58W | 200-240 | 0.9 | 330° | G13 | 2420 | Ø:26 l:1500 | 6500K | 010691 | 25 |
| LEDT822330F | 22 | 58W | 200-240 | 0.9 | 330° | G13 | 2420 | Ø:26 l:1500 | 4000K | 010707 | 25 |
| LEDT822330C | 22 | 58W | 200-240 | 0.9 | 330° | G13 | 2180 | Ø:26 l:1500 | 3000K | 012374 | 25 |

| Conexión por un lado. Para luminaria LED, con balasto electrónico, balasto magnético con cebador LED. (Cebador no incluido). Single Side Connection. Single Side Connection for LED, electronic ballast and magnetic ballast luminaire with LED starter. (Starter not included).



TUBO LED "INTELIGENTE"
"SMART" LED TUBE
RADAR

Mayor ahorro de energía para garajes, aparcamientos y demás zonas con tránsito continuo que deben mantenerse iluminadas las 24 horas/día.
Higher energy savings for parkings, garages or other spaces with high traffic that must remain illuminated 24 hours/day.



LED T8

ARCHIVO FCC

- Diseñado con tubos LED T8 Cristal TOP & Estancas JX39
- Designed with TOP T8 Glass tube & JX 39 Weatherproof luminaire

TUBO RADAR | PC

* Opción Regulable/ Dimmable Option

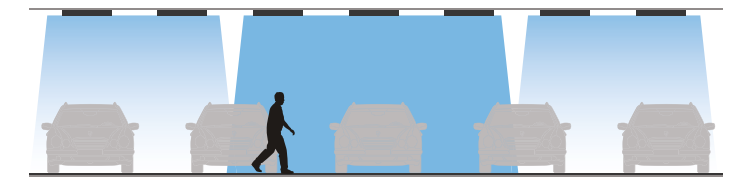


| REF | W | Trad. W | V | P.F. | Beam | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------|----|---------|---------|-------|------|----------------|------|-------------|-----------------------|--------------|-----|
| RT809B | 9 | 18W | 100-240 | ≥0.95 | 180° | G13 | 1000 | Ø:26 l:600 | 6500K | 011421 | 25 |
| RT809F | 9 | 18W | 85-265 | ≥0.95 | 180° | G13 | 873 | Ø:26 l:600 | 4100K | 011438 | 25 |
| RT818B | 18 | 36W | 100-240 | ≥0.95 | 180° | G13 | 1900 | Ø:26 l:1200 | 6500K | 011445 | 25 |
| RT818F | 18 | 36W | 85-265 | ≥0.95 | 180° | G13 | 1746 | Ø:26 l:1200 | 4100K | 011452 | 25 |
| RT820B | 20 | 58W | 100-240 | ≥0.95 | 180° | G13 | 2400 | Ø:26 l:1500 | 6500K | 011469 | 25 |
| RT820F | 20 | 58W | 85-265 | ≥0.95 | 180° | G13 | 1940 | Ø:26 l:1500 | 4100K | 011476 | 25 |

| Conexión por un lado. Single Side Connection.

Especificaciones Sensor. Sensor Specifications:

- Tecnología de Sensor. Sensor Technology: Microondas. Microwave
- Sensor de movimiento. Motion Sensor & Modo Stanby. Stanby Mode
- Área de detección. Detection Area: <10m
- Ángulo de detección. Detection Angle: 180°
- Modo Stanby. Stanby Mode:
9W- 25% - 2.3W
18W-15% - 2.7W
15W-15% - 3W
- Tiempo de encendido. On/Off time length: 1min



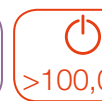


LED TUBES

GAMA ECO



LP T8 | Cristal. Glass



| REF | W | Trad. W | V | P.F. | Beam Angle | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------|----|---------|---------|------|------------|----------------|------|-------------|-----------------------|--------------|-----|
| LPT860B | 9 | 18W | 200-240 | 0.5 | 330° | G13 | 990 | Ø:26 l:598 | 6500K | 023219 | 25 |
| LPT860F | 9 | 18W | 200-240 | 0.5 | 330° | G13 | 990 | Ø:26 l:598 | 4000K | 023226 | 25 |
| LPT8120B | 18 | 36W | 200-240 | 0.5 | 330° | G13 | 1980 | Ø:26 l:1198 | 6500K | 023233 | 25 |
| LPT8120F | 18 | 36W | 200-240 | 0.5 | 330° | G13 | 1980 | Ø:26 l:1198 | 4000K | 023240 | 25 |
| LPT8150B | 23 | 58W | 200-240 | 0.5 | 330° | G13 | 2420 | Ø:26 l:1500 | 6500K | 028023 | 25 |
| LPT8150F | 23 | 58W | 200-240 | 0.5 | 330° | G13 | 2420 | Ø:26 l:1500 | 4000K | 028030 | 25 |

| Conexión por un lado. Para luminaria LED, con balasto electrónico, balasto magnético con cebador LED. (Cebador no incluido). Single Side Connection. Single Side Connection for LED, electronic ballast and magnetic ballast luminaire with LED starter. (Starter not included).



ECO T8 | Cristal. Glass



| REF | W | Trad. W | V | P.F. | Beam Angle | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------------|----------------|------|-------------|-----------------------|--------------|-----|
| ECOT809330B | 9 | 18W | 200-240 | 0.9 | 330° | G13 | 990 | Ø:26 l:598 | 6500K | 013326 | 25 |
| ECOT809330F | 9 | 18W | 200-240 | 0.9 | 330° | G13 | 990 | Ø:26 l:598 | 4000K | 013333 | 25 |
| ECOT809330C | 9 | 18W | 200-240 | 0.9 | 330° | G13 | 890 | Ø:26 l:598 | 3000K | 022779 | 25 |
| ECOT814330B | 14 | 30W | 200-240 | 0.9 | 330° | G13 | 1450 | Ø:26 l:900 | 6500K | 023257 | 25 |
| ECOT814330F | 14 | 30W | 200-240 | 0.9 | 330° | G13 | 1450 | Ø:26 l:900 | 4000K | 023264 | 25 |
| ECOT818330B | 18 | 36W | 200-240 | 0.9 | 330° | G13 | 1980 | Ø:26 l:1198 | 6500K | 013340 | 25 |
| ECOT818330F | 18 | 36W | 200-240 | 0.9 | 330° | G13 | 1980 | Ø:26 l:1198 | 4000K | 013357 | 25 |
| ECOT818330C | 18 | 36W | 200-240 | 0.9 | 330° | G13 | 1780 | Ø:26 l:1198 | 3000K | 022786 | 25 |
| ECOT822330B | 22 | 58W | 200-240 | 0.9 | 330° | G13 | 2420 | Ø:26 l:1500 | 6500K | 013364 | 25 |
| ECOT822330F | 22 | 58W | 200-240 | 0.9 | 330° | G13 | 2420 | Ø:26 l:1500 | 4000K | 013371 | 25 |
| ECOT822330C | 22 | 58W | 200-240 | 0.9 | 330° | G13 | 2180 | Ø:26 l:1500 | 3000K | 022793 | 25 |

| Conexión por un lado. Para luminaria LED, con balasto electrónico, balasto magnético con cebador LED. (Cebador no incluido). Single Side Connection. Single Side Connection for LED, electronic ballast and magnetic ballast luminaire with LED starter. (Starter not included).



TUBO BAKE | PC NANO



| REF | W | Trad. W | V | P.F. | Beam Angle | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------|----|---------|--------|-------|------------|----------------|------|-------------|-----------------------|--------------|-----|
| BAKE600 | 9 | 18W | 90-260 | ≥0.95 | 330° | G13 | 720 | Ø:26 l:588 | R10 2500K-2800K | 013029 | 30 |
| BAKE1200 | 18 | 36W | 90-260 | ≥0.95 | 330° | G13 | 1440 | Ø:26 l:1198 | R10 2500K-2800K | 013036 | 30 |
| BAKE1500 | 20 | 58W | 90-260 | ≥0.95 | 180° | G13 | 1600 | Ø:26 l:1498 | R10 2500K-2800K | 013043 | 30 |

| Conexión por un lado. Single Side Connection.

TUBO FRUITVEG | PC NANO



| REF | W | Trad. W | V | P.F. | Beam Angle | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|----|---------|--------|-------|------------|----------------|------|-------------|-----------------------|--------------|-----|
| FRUITVEG600 | 9 | 18W | 90-260 | ≥0.95 | 330° | G13 | 900 | Ø:26 l:588 | R13 4000K | 013050 | 30 |
| FRUITVEG1200 | 18 | 36W | 90-260 | ≥0.95 | 330° | G13 | 1800 | Ø:26 l:1198 | R13 4000K | 013067 | 30 |
| FRUITVEG1500 | 20 | 58W | 90-260 | ≥0.95 | 180° | G13 | 2000 | Ø:26 l:1498 | R13 4000K | 013074 | 30 |

| Conexión por un lado. Single Side Connection.

TUBO MEAT | PC NANO



| REF | W | Trad. W | V | P.F. | Beam Angle | Casquillo Base | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|----------|----|---------|--------|-------|------------|----------------|------|-------------|-----------------------|--------------|-----|
| MEAT600 | 9 | 18W | 90-260 | ≥0.95 | 330° | G13 | 720 | Ø:26 l:588 | R9 3500K | 012992 | 30 |
| MEAT1200 | 18 | 36W | 90-260 | ≥0.95 | 330° | G13 | 1440 | Ø:26 l:1198 | R9 3500K | 013005 | 30 |
| MEAT1500 | 20 | 58W | 90-260 | ≥0.95 | 330° | G13 | 1600 | Ø:26 l:1498 | R9 3500K | 013012 | 30 |

| Conexión por un lado. Single Side Connection.



R13

FRUTAS, VEGETALES & PESCADO | FRUITS, VEGETABLES & FISH

Para resaltar toda la variedad de colores y frescura de las frutas y verduras hace falta una luz blanca con una reproducción cromática alta. Nuestros Tubos FRUITVEG dirigen la atención a vegetales más verdes y frutas lustrosas.

To emphasize the wide variety of colors and the freshness of your produce you will need a true white light with a high rendering index. Our FRUITVEG tubes draw the customer's attention to brighter vegetables and lush fruits.



R10

PAN, PASTELES & QUESOS | BREAD, PASTRY & CHEESE

Para el pan y repostería se busca resaltar la calidez y frescura de los productos recién horneados. Con la luz amarillenta de los tubos BAKE podemos recalcar esta característica en los productos.

Este tono también es apropiado para la iluminación de quesos.

For bakeries we look to highlight the warmth of freshly baked bread and pastries. The yellowish light of the BAKE tubes helps bring out this characteristic in your products. This tone is also appropriate for lighting of cheese displays.



R9

CARNE | MEAT

Los consumidores suelen darle importancia a la apariencia de la carne para comprobar su calidad y estado. Nuestros tubos MEAT ayudan a resaltar los colores más vibrantes de la carne roja.

Customers tend to associate the quality and freshness of meat products with their appearance. Our MEAT LED tubes help bring out the more vibrant colors of red meat.

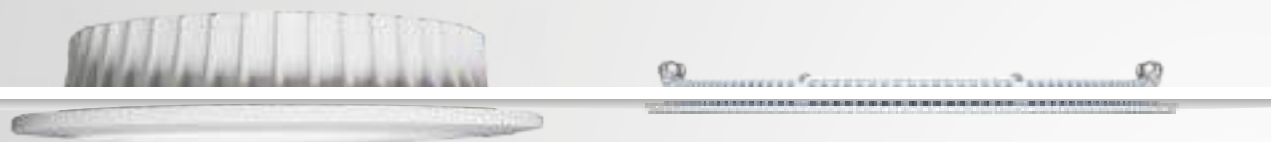
LED PANEL
Empotrable. Recessed
ALL IN -Round



LED PANEL
Superficie. Surface
MOON Round & Square



LED PANEL
Empotrable. Recessed
SLIM & PRO - Round & Square



PANEL PRO

HOSPITAL CUF CASCAIS

- Diseñado con paneles PRO Circular, pantallas LPS 40W & pantallas LPR 40W
- Designed with PRO Round downlights, LPS 40W panels & LPR 40W panels •

PANEL CIRCULAR PRO

| REF | W | Trad. W | V | P.F. | Beam | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------|------------|----------------|-----------------------|--------------|-----|
| LEDPANEL24C | 24 | 64W | 220-240 | ≥0.9 | 100° | 2400 | 205 | h:68 Ø:220 | Blanco. White | 3000K | 017447 | 10 |
| LEDPANEL24F | 24 | 64W | 220-240 | ≥0.9 | 100° | 2400 | 205 | h:68 Ø:220 | Blanco. White | 4000K | 017454 | 10 |
| LEDPANEL24B | 24 | 64W | 220-240 | ≥0.9 | 100° | 2400 | 205 | h:68 Ø:220 | Blanco. White | 6500K | 017461 | 10 |
| LEDPANEL32F | 32 | 64W | 220-240 | ≥0.9 | 100° | 3400 | 205 | h:68 Ø:220 | Blanco. White | 4000K | 017478 | 10 |
| LEDPANEL32B | 32 | 64W | 220-240 | ≥0.9 | 100° | 3400 | 205 | h:68 Ø:220 | Blanco. White | 6500K | 017485 | 10 |

LED SLIM PANEL
EMPOTRABLE EXTRA FINO. SLIM RECESSED
120° IP20
5W - 6W- 12W- 18W- 30W

3000K
CÁLIDA - WARM WHITE

4000K
FRÍA - COOL WHITE

6500K
DÍA - DAYLIGHT

CUADRADO. SQUARE
Marco Blanco. White Frame

TOP

DISPONIBLE EN GAMA TOP
AVAILABLE IN TOP RANGE

REDONDO. ROUND
Marco Blanco | Marco Plata | Marco Niquel Satinado
White & Chrome Frame

ECO TOP

DISPONIBLE EN GAMA TOP & ECO
AVAILABLE IN TOP & ECO RANGE

22mm
Grosor. Thickness



PANEL SLIM CIRCULAR 30



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------|------------|----------------|-----------------------|--------------|-----|
| LEDPANEL30B | 30 | 180W | 100-240 | ≥0.9 | 120° | 2400 | 280 | h:22 Ø:300 | Blanco. White | 6500K | 028276 | 20 |
| LEDPANEL30F | 30 | 180W | 100-240 | ≥0.9 | 120° | 2350 | 280 | h:22 Ø:300 | Blanco. White | 4000K | 028283 | 20 |
| LEDPANEL30C | 30 | 180W | 100-240 | ≥0.9 | 120° | 2300 | 280 | h:22 Ø:300 | Blanco. White | 3000K | 028290 | 20 |



PANEL SLIM CIRCULAR 12



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|---------|------|------|------|------------|------------|-------------------------------|-----------------------|--------------|-----|
| LEDPANEL12 | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 153 | h:22 Ø:172 | Blanco. White | 6500K | 010936 | 20 |
| LEDPANEL12FB | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 153 | h:22 Ø:172 | Blanco. White | 4000K | 014439 | 20 |
| LEDPANEL12C | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | 153 | h:22 Ø:172 | Blanco. White | 3000K | 010943 | 20 |
| LEDPANEL12H | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 153 | h:22 Ø:172 | Plata. Silver | 6500K | 010950 | 20 |
| LEDPANEL12HF | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 153 | h:22 Ø:172 | Plata. Silver | 4000K | 015955 | 20 |
| LEDPANEL12CH | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | 153 | h:22 Ø:172 | Plata. Silver | 3000K | 010967 | 20 |
| LEDPANEL12NIB | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 153 | h:22 Ø:172 | Niquel Satinado. Nickel Satin | 6500K | 016006 | 20 |
| LEDPANEL12NIF | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 153 | h:22 Ø:172 | Niquel Satinado. Nickel Satin | 4000K | 016013 | 20 |
| LEDPANEL12NIC | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | 153 | h:22 Ø:172 | Niquel Satinado. Nickel Satin | 3000K | 016020 | 20 |
| LEDPANEL18B | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | 200 | h:22 Ø:225 | Blanco. White | 6500K | 011629 | 20 |
| LEDPANEL18F | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | 200 | h:22 Ø:225 | Blanco. White | 4000K | 011636 | 20 |
| LEDPANEL18C | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | 200 | h:22 Ø:225 | Blanco. White | 3000K | 011643 | 20 |
| LEDPANEL18H | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | 200 | h:22 Ø:225 | Plata. Silver | 6500K | 012046 | 20 |
| LEDPANEL18HF | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | 200 | h:22 Ø:225 | Plata. Silver | 4000K | 015962 | 20 |
| LEDPANEL18CH | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | 200 | h:22 Ø:225 | Plata. Silver | 3000K | 012053 | 20 |
| LEDPANEL18NIB | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | 200 | h:22 Ø:225 | Niquel Satinado. Nickel Satin | 6500K | 015979 | 20 |
| LEDPANEL18NIF | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | 200 | h:22 Ø:225 | Niquel Satinado. Nickel Satin | 4000K | 015986 | 20 |
| LEDPANEL18NIC | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | 200 | h:22 Ø:225 | Niquel Satinado. Nickel Satin | 3000K | 015993 | 20 |



PANEL SLIM CIRCULAR 5 & 6



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|---|---------|---------|------|------|-----|------------|------------|-------------------------------|-----------------------|--------------|-----|
| LEDPANEL5B | 5 | 30W | 100-240 | ≥0.5 | 120° | 350 | 70 | h:9 Ø:90 | Blanco. White | 6500K | 027552 | 100 |
| LEDPANEL5F | 5 | 30W | 100-240 | ≥0.5 | 120° | 340 | 70 | h:9 Ø:90 | Blanco. White | 4000K | 027569 | 100 |
| LEDPANEL5C | 5 | 30W | 100-240 | ≥0.5 | 120° | 330 | 70 | h:9 Ø:90 | Blanco. White | 3000K | 027576 | 100 |
| LEDPANEL5NIB | 5 | 30W | 100-240 | ≥0.5 | 120° | 350 | 70 | h:9 Ø:90 | Niquel Satinado. Nickel Satin | 6500K | 027583 | 100 |
| LEDPANEL5NIF | 5 | 30W | 100-240 | ≥0.5 | 120° | 340 | 70 | h:9 Ø:90 | Niquel Satinado. Nickel Satin | 4000K | 027590 | 100 |
| LEDPANEL5NIC | 5 | 30W | 100-240 | ≥0.5 | 120° | 330 | 70 | h:9 Ø:90 | Niquel Satinado. Nickel Satin | 3000K | 027606 | 100 |
| LEDPANEL5HB | 5 | 30W | 100-240 | ≥0.5 | 120° | 350 | 70 | h:9 Ø:90 | Plata. Silver | 6500K | 028245 | 100 |
| LEDPANEL5HC | 5 | 30W | 100-240 | ≥0.5 | 120° | 330 | 70 | h:9 Ø:90 | Plata. Silver | 3000K | 028252 | 100 |
| LEDPANEL6BB | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105 | h:22 Ø:120 | Blanco. White | 6500K | 014408 | 20 |
| LEDPANEL6FB | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105 | h:22 Ø:120 | Blanco. White | 4000K | 014415 | 20 |
| LEDPANEL6CB | 6 | 36W | 100-240 | ≥0.5 | 120° | 410 | 105 | h:22 Ø:120 | Blanco. White | 3000K | 014422 | 20 |
| LEDPANEL6NIB | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105 | h:22 Ø:120 | Niquel Satinado. Nickel Satin | 6500K | 016037 | 20 |
| LEDPANEL6NIC | 6 | 36W | 100-240 | ≥0.5 | 120° | 410 | 105 | h:22 Ø:120 | Niquel Satinado. Nickel Satin | 3000K | 016044 | 20 |
| LEDPANEL6NIF | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105 | h:22 Ø:120 | Niquel Satinado. Nickel Satin | 4000K | 016051 | 20 |
| LEDPANEL5HF | 5 | 30W | 100-240 | ≥0.5 | 120° | 340 | 70 | h:9 Ø:90 | Plata. Silver | 4000K | 028269 | 100 |



LED PANEL SLIM CUADRADO. SQUARE



PANEL SLIM CUADRADO 12



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------------|----|---------|---------|------|------|------|------------|------------------|-------------------------------|-----------------------|--------------|-----|
| LEDPANELS6BB | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105x105 | h:22 w:120 l:120 | Blanco. White | 6500K | 014446 | 20 |
| LEDPANELS6FB | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105x105 | h:22 w:120 l:120 | Blanco. White | 4000K | 014453 | 20 |
| LEDPANELS6CB | 6 | 36W | 100-240 | ≥0.5 | 120° | 410 | 105x105 | h:22 w:120 l:120 | Blanco. White | 3000K | 014460 | 20 |
| LEDPANELS6BNI | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105x105 | h:22 w:120 l:120 | Niquel Satinado. Nickel Satin | 6500K | 028306 | 20 |
| LEDPANELS6CNI | 6 | 36W | 100-240 | ≥0.5 | 120° | 410 | 105x105 | h:22 w:120 l:120 | Niquel Satinado. Nickel Satin | 3000K | 028313 | 20 |
| LEDPANELS6FNI | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 105x105 | h:22 w:120 l:120 | Niquel Satinado. Nickel Satin | 4000K | 028320 | 20 |
| LEDPANELS12BB | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 155x155 | h:22 w:170 l:170 | Blanco. White | 6500K | 014477 | 20 |
| LEDPANELS12FB | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 155x155 | h:22 w:170 l:170 | Blanco. White | 4000K | 014484 | 20 |
| LEDPANELS12CB | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | 155x155 | h:22 w:170 l:170 | Blanco. White | 3000K | 014491 | 20 |
| LEDPANELS12BNI | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 155x155 | h:22 w:170 l:170 | Niquel Satinado. Nickel Satin | 6500K | 028337 | 20 |
| LEDPANELS12CNI | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | 155x155 | h:22 w:170 l:170 | Niquel Satinado. Nickel Satin | 3000K | 028344 | 20 |
| LEDPANELS12FNI | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | 155x155 | h:22 w:170 l:170 | Niquel Satinado. Nickel Satin | 4000K | 028351 | 20 |
| LEDPANELS18BNI | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | 205x205 | h:22 w:220 l:220 | Niquel Satinado. Nickel Satin | 6500K | 028368 | 20 |
| LEDPANELS18CNI | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | 205x205 | h:22 w:220 l:220 | Niquel Satinado. Nickel Satin | 3000K | 028375 | 20 |
| LEDPANELS18FNI | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | 205x205 | h:22 w:220 l:220 | Niquel Satinado. Nickel Satin | 4000K | 028382 | 20 |
| LEDPANELS18BB | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | 205x205 | h:22 w:220 l:220 | Blanco. White | 6500K | 014507 | 20 |
| LEDPANELS18FB | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | 205x205 | h:22 w:220 l:220 | Blanco. White | 4000K | 014514 | 20 |
| LEDPANELS18CB | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | 205x205 | h:22 w:220 l:220 | Blanco. White | 3000K | 014521 | 20 |



PANEL D CIRCULAR



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|------|------------|------------|----------------|-----------------------|--------------|-----|
| DPANEL6B | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 100 | h:22 Ø:120 | Blanco. White | 6500K | 016099 | 20 |
| DPANEL6F | 6 | 36W | 100-240 | ≥0.5 | 120° | 420 | 100 | h:22 Ø:120 | Blanco. White | 4000K | 016105 | 20 |
| DPANEL6C | 6 | 36W | 100-240 | ≥0.5 | 120° | 410 | 100 | h:22 Ø:120 | Blanco. White | 3000K | 016112 | 20 |
| DPANEL12B | 12 | 75W | 100-240 | ≥0.5 | 120° | 780 | 153 | h:22 Ø:172 | Blanco. White | 6500K | 016129 | 20 |
| DPANEL12F | 12 | 75W | 100-240 | ≥0.5 | 120° | 770 | 153 | h:22 Ø:172 | Blanco. White | 4000K | 016136 | 20 |
| DPANEL12C | 12 | 75W | 100-240 | ≥0.5 | 120° | 760 | 153 | h:22 Ø:172 | Blanco. White | 3000K | 016143 | 20 |
| DPANEL18B | 18 | 100W | 100-240 | ≥0.5 | 120° | 1350 | 200 | h:22 Ø:225 | Blanco. White | 6500K | 016150 | 20 |
| DPANEL18F | 18 | 100W | 100-240 | ≥0.5 | 120° | 1300 | 200 | h:22 Ø:225 | Blanco. White | 4000K | 016167 | 20 |
| DPANEL18C | 18 | 100W | 100-240 | ≥0.5 | 120° | 1250 | 200 | h:22 Ø:225 | Blanco. White | 3000K | 016174 | 20 |

ROUND | SQUARE
LED PANEL AJUSTABLE

CUADRADO | CIRCULAR

- TAMAÑO DE CORTE | CUT SIZE - 50-200MM
- MONTAJE AJUSTABLE | ADJUSTABLE MOUNTING
- EXCELENTE DISIPACIÓN Diseño extra Fino -
- EXCELLENT HEAT DISSIPATION - Extra Slim Design



ADJUSTABLE ROUND PANEL



| REF | W | Trad. W | V | P.F. | Beam Angle | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------------|------|------------|------------|----------------|-----------------------|--------------|-----|
| AJPANELR20B | 20 | 175W | 100-240 | ≥0.9 | 120° | 2000 | 50-200 | h:20 Ø:230 | Blanco. White | 6500K | 029099 | 30 |
| AJPANELR20F | 20 | 175W | 100-240 | ≥0.9 | 120° | 1950 | 50-200 | h:20 Ø:230 | Blanco. White | 4000K | 029105 | 30 |
| AJPANELR20C | 20 | 175W | 100-240 | ≥0.9 | 120° | 1900 | 50-200 | h:20 Ø:230 | Blanco. White | 3000K | 029112 | 30 |

| Montaje ajustable de 50-200. Adjustable Installation from 50-200. .

ADJUSTABLE SQUARE PANEL



| REF | W | Trad. W | V | P.F. | Beam Angle | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------------|------|------------|------------------|----------------|-----------------------|--------------|-----|
| AJPANELS20B | 20 | 175W | 100-240 | ≥0.9 | 120° | 2000 | 50-200 | h:20 w:230 Ø:230 | Blanco. White | 6500K | 029129 | 30 |
| AJPANELS20F | 20 | 175W | 100-240 | ≥0.9 | 120° | 1950 | 50-200 | h:20 w:230 Ø:230 | Blanco. White | 4000K | 029136 | 30 |
| AJPANELS20C | 20 | 175W | 100-240 | ≥0.9 | 120° | 1900 | 50-200 | h:20 w:230 Ø:230 | Blanco. White | 3000K | 029143 | 30 |

| Montaje ajustable de 50-200. Adjustable Installation from 50-200. .

SIN MARCO
LED PANEL FRAMELESS

- MONTAJE EMPOTRADO | RECESSED MOUNTING
- ILUMINACIÓN ELEGANTE | ELEGANT LIGHTING
- 18W & 36W | Ø:118 & Ø:220



FRAMELESS ROUND PANEL



| REF | W | Trad. W | V | P.F. | Beam Angle | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------------|------|------------|------------|----------------|-----------------------|--------------|-----|
| FLPANEL18B | 18 | 150W | 100-240 | ≥0.9 | 120° | 1650 | 95 | h:29 Ø:118 | Blanco. White | 6500K | 029037 | 50 |
| FLPANEL18F | 18 | 150W | 100-240 | ≥0.9 | 120° | 1600 | 95 | h:29 Ø:118 | Blanco. White | 4000K | 029044 | 50 |
| FLPANEL18C | 18 | 150W | 100-240 | ≥0.9 | 120° | 1550 | 95 | h:29 Ø:118 | Blanco. White | 3000K | 029051 | 50 |
| FLPANEL36B | 36 | 250W | 100-240 | ≥0.9 | 120° | 3300 | 200 | h:31 Ø:220 | Blanco. White | 6500K | 029068 | 30 |
| FLPANEL36F | 36 | 250W | 100-240 | ≥0.9 | 120° | 3250 | 200 | h:31 Ø:220 | Blanco. White | 4000K | 029075 | 30 |
| FLPANEL36C | 36 | 250W | 100-240 | ≥0.9 | 120° | 3200 | 200 | h:31 Ø:220 | Blanco. White | 3000K | 029082 | 30 |

ROUND LED PANEL CIRCULAR

SUPERFICIE | SURFACE

- DRIVER INTEGRADO
- MONTAJE DE SUPERFICIE | Fácil y rápido sin cableado
- EXCELENTE DISIPACIÓN | Carcasa de alta calidad y cubierta de **POLICARBONATO**

SQUARE LED PANEL CUADRADO

SUPERFICIE | SURFACE



MOON CIRCULAR



| REF | W | Trad. W | V | P.F. | Beam | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------|------------|----------------|-----------------------|--------------|-----|
| MOONR2503BB | 11 | 36W | 100-277 | ≥0.9 | 110° | 850 | 120 | h:35 Ø:177 | Blanco. White | 6000K | 012503 | 36 |
| MOONR2510BF | 11 | 36W | 100-277 | ≥0.9 | 110° | 850 | 120 | h:35 Ø:177 | Blanco. White | 4000K | 012510 | 36 |
| MOONR2527BC | 11 | 36W | 100-277 | ≥0.9 | 110° | 780 | 120 | h:35 Ø:177 | Blanco. White | 3000K | 012527 | 36 |
| MOONR2534BB | 18 | 52W | 100-277 | ≥0.9 | 110° | 1450 | 170 | h:35 Ø:227 | Blanco. White | 6000K | 012534 | 28 |
| MOONR2541BF | 18 | 52W | 100-277 | ≥0.9 | 110° | 1450 | 170 | h:35 Ø:227 | Blanco. White | 4000K | 012541 | 28 |
| MOONR2558BC | 18 | 52W | 100-277 | ≥0.9 | 110° | 1350 | 170 | h:35 Ø:227 | Blanco. White | 3000K | 012558 | 40 |



PANEL SUPERFICIE CIRCULAR



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------|----------------|-----------------------|--------------|-----|
| LPANELSR6B | 6 | 36W | 100-240 | ≥0.9 | 120° | 420 | h:32 Ø:120 | Blanco. White | 6500K | 028399 | 20 |
| LPANELSR6F | 6 | 36W | 100-240 | ≥0.9 | 120° | 420 | h:32 Ø:120 | Blanco. White | 4000K | 028405 | 20 |
| LPANELSR6C | 6 | 36W | 100-240 | ≥0.9 | 120° | 410 | h:32 Ø:120 | Blanco. White | 3000K | 028412 | 20 |
| LPANELSR12B | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | h:32 Ø:170 | Blanco. White | 6500K | 028429 | 20 |
| LPANELSR12F | 12 | 75W | 100-240 | ≥0.9 | 120° | 800 | h:32 Ø:170 | Blanco. White | 4000K | 028436 | 20 |
| LPANELSR12C | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | h:32 Ø:170 | Blanco. White | 3000K | 028443 | 20 |
| LPANELSR18B | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | h:32 Ø:220 | Blanco. White | 6500K | 028450 | 20 |
| LPANELSR18F | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | h:32 Ø:220 | Blanco. White | 4000K | 028467 | 20 |
| LPANELSR18C | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | h:32 Ø:220 | Blanco. White | 3000K | 028474 | 20 |
| LPANELSR30B | 30 | 180W | 100-240 | ≥0.9 | 120° | 2400 | h:32 Ø:300 | Blanco. White | 6500K | 028481 | 20 |
| LPANELSR30F | 30 | 180W | 100-240 | ≥0.9 | 120° | 2350 | h:32 Ø:300 | Blanco. White | 4000K | 028498 | 20 |
| LPANELSR30C | 30 | 180W | 100-240 | ≥0.9 | 120° | 2300 | h:32 Ø:300 | Blanco. White | 3000K | 028504 | 20 |



MOON SQUARE



| REF | W | Trad. W | V | P.F. | Beam | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------|------------------|----------------|-----------------------|--------------|-----|
| MOONS2565BB | 11 | 36W | 100-277 | ≥0.8 | 110° | 870 | 120 | h:35 w:172 l:172 | Blanco. White | 6000K | 012565 | 36 |
| MOONS2572BF | 11 | 36W | 100-277 | ≥0.8 | 110° | 830 | 120 | h:35 w:172 l:172 | Blanco. White | 4000K | 012572 | 36 |
| MOONS2589BC | 11 | 36W | 100-277 | ≥0.8 | 110° | 800 | 120 | h:35 w:172 l:172 | Blanco. White | 3000K | 012589 | 36 |
| MOONS2596BB | 18 | 52W | 100-277 | ≥0.8 | 110° | 1550 | 174 | h:35 w:227 l:227 | Blanco. White | 6000K | 012596 | 40 |
| MOONS2602BF | 18 | 52W | 100-277 | ≥0.8 | 110° | 1500 | 174 | h:35 w:227 l:227 | Blanco. White | 4000K | 012602 | 40 |
| MOONS2619BC | 18 | 52W | 100-277 | ≥0.8 | 110° | 1460 | 174 | h:35 w:227 l:227 | Blanco. White | 3000K | 012619 | 40 |



PANEL SUPERFICIE CUADRADO



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|-----|
| LPANELSS6B | 6 | 36W | 100-240 | ≥0.9 | 120° | 420 | h:32 w:120 l:120 | Blanco. White | 6500K | 028511 | 20 |
| LPANELSS6F | 6 | 36W | 100-240 | ≥0.9 | 120° | 420 | h:32 w:120 l:120 | Blanco. White | 4000K | 028528 | 20 |
| LPANELSS6C | 6 | 36W | 100-240 | ≥0.9 | 120° | 410 | h:32 w:120 l:120 | Blanco. White | 3000K | 028535 | 20 |
| LPANELSS12B | 12 | 75W | 100-240 | ≥0.9 | 120° | 820 | h:32 w:170 l:170 | Blanco. White | 6500K | 028542 | 20 |
| LPANELSS12F | 12 | 75W | 100-240 | ≥0.9 | 120° | 800 | h:32 w:170 l:170 | Blanco. White | 4000K | 028559 | 20 |
| LPANELSS12C | 12 | 75W | 100-240 | ≥0.9 | 120° | 780 | h:32 w:170 l:170 | Blanco. White | 3000K | 028566 | 20 |
| LPANELSS18B | 18 | 100W | 100-240 | ≥0.9 | 120° | 1350 | h:32 w:220 l:220 | Blanco. White | 6500K | 028573 | 20 |
| LPANELSS18F | 18 | 100W | 100-240 | ≥0.9 | 120° | 1300 | h:32 w:220 l:220 | Blanco. White | 4000K | 028580 | 20 |
| LPANELSS18C | 18 | 100W | 100-240 | ≥0.9 | 120° | 1250 | h:32 w:220 l:220 | Blanco. White | 3000K | 028597 | 20 |

LED ALL IN PANEL

DOWNLIGHT EMPOTRABLE



- DRIVER INTEGRADO | Instalación fácil sin cable
- EXCELENTE DISIPACIÓN | Carcasa de aluminio de alta calidad
- ALL-IN DOWNLIGHT LED | Todo integrado

GAMA TOP

- COLOR 3000K
- COLOR 4000K
- COLOR 6500K



ALL IN PANEL



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PCS |
|--------------|----|---------|---------|------|-----|------|------------|--------------|----------------|-----------------------|--------------|-----|
| ALLINR2411BB | 7 | 36W | 100-277 | ≥0.5 | 90° | 640 | 68-80 | h:63.5 Ø:92 | Blanco. White | 6000K | 012411 | 60 |
| ALLINR2428BF | 7 | 36W | 100-277 | ≥0.5 | 90° | 640 | 68-80 | h:63.5 Ø:92 | Blanco. White | 4000K | 012428 | 60 |
| ALLINR2435BC | 7 | 36W | 100-277 | ≥0.5 | 90° | 590 | 68-80 | h:63.5 Ø:92 | Blanco. White | 3000K | 012435 | 120 |
| ALLINR2442BB | 14 | 45W | 100-277 | ≥0.9 | 90° | 1370 | 120-130 | h:75 Ø:145 | Blanco. White | 6000K | 012442 | 60 |
| ALLINR2459BF | 14 | 45W | 100-277 | ≥0.9 | 90° | 1370 | 120-130 | h:75 Ø:145 | Blanco. White | 4000K | 012459 | 32 |
| ALLINR2466BC | 14 | 45W | 100-277 | ≥0.9 | 90° | 1270 | 120-130 | h:75 Ø:145 | Blanco. White | 3000K | 012466 | 32 |
| ALLINR2473BB | 25 | 64W | 100-277 | ≥0.9 | 90° | 2550 | 195-210 | h:94.5 Ø:244 | Blanco. White | 6000K | 012473 | 20 |
| ALLINR2480BF | 25 | 64W | 100-277 | ≥0.9 | 90° | 2550 | 195-210 | h:94.5 Ø:244 | Blanco. White | 4000K | 012480 | 16 |
| ALLINR2497BC | 25 | 64W | 100-277 | ≥0.9 | 90° | 2350 | 195-210 | h:94.5 Ø:244 | Blanco. White | 3000K | 012497 | 16 |



CIRCULAR

LED BASCULANTE

DOWNLIGHT CIRCULAR



DLCBAS40BB | DLCBAS40BC | DLCBAS40BF

W 40W | Lm 3500/3600 | IK02 | PF >0.9 | IP20 | V 220-240V | 40°

EFICIENCIA / EFFICIENCY | 91 LM/W
 PESO LIVIANO / LIGHT WEIGHT
 FÁCIL INSTALACIÓN / EASY INSTALLATION

DISEÑADO PARA UN MEJOR
 DESIGNED FOR THE

RECTANGULAR

LED DOWNLIGHT

EMPOTRABLE | RECESSED



DLCBAS35BB | DLCBAS35BC | DLCBAS35BF

W 35W | Lm 3000/3200 | PF >0.9 | IP20 | V 220-240V | 90°

CRIA R | RA>80 | CUERPO / BODY | ALUMIN
 BASCULACIÓN / SWIVEL | 45°

CONTROL DE DISIPACIÓN DE CALOR
 BEST HEAT SINK CONTROL

COLOR3000K
 COLOR4000K
 COLOR6500K

GAMA PRO

DOWNLIGHT DLC



max 75% | GAMA PRO | EEL A+ | Ra ≥80 | 30000h | 10000 | IP20 | IK 02 | EMPOTRADO RECESSED

| REF | W | Trad. W | V | P.F. | ° | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PPS |
|------------|----|---------|---------|------|-----|------|------------|-------------|----------------|-----------------------|--------------|------|
| DLCBAS40BB | 40 | 160W | 220-240 | ≥0.9 | 40° | 3600 | 170-175 | h:160 Ø:190 | Blanco.White | 6500K | 023356 | -/ 8 |
| DLCBAS40BF | 40 | 160W | 220-240 | ≥0.9 | 40° | 3600 | 170-175 | h:160 Ø:190 | Blanco.White | 4000K | 023363 | -/ 8 |
| DLCBAS40BC | 40 | 160W | 220-240 | ≥0.9 | 40° | 3500 | 170-175 | h:160 Ø:190 | Blanco.White | 3000K | 023370 | -/ 8 |

Basculación 90° & 360°. 90° & 360° Swivel

DOWNLIGHT DLR



max 77% | GAMA PRO | EEL A+ | Ra ≥80 | 30000h | 15000 | IP20 | EMPOTRADO RECESSED

| REF | W | Trad. W | V | P.F. | ° | Lm | Corte. Cut | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PPS |
|------------|----|---------|---------|------|-----|------|------------|------------------|----------------|-----------------------|--------------|-----|
| DLRBAS35BB | 35 | 150W | 220-240 | ≥0.9 | 90° | 3200 | 230x130 | h:95 w:150 l:241 | Blanco.White | 6500K | 015887 | 8 |
| DLRBAS35BF | 35 | 150W | 220-240 | ≥0.9 | 90° | 3200 | 230x130 | h:95 w:150 l:241 | Blanco.White | 4100K | 014262 | 8 |
| DLRBAS35BC | 35 | 150W | 220-240 | ≥0.9 | 90° | 3000 | 230x130 | h:95 w:150 l:241 | Blanco.White | 3000K | 014279 | 8 |

Basculación 45° . 45° Swivel.



Led TRACKLIGHTS^{TK}

F O C O S D E C A R R I L

TRACK 04

- max 75%
- GAMA PRO
- EEL A+
- Ra ≥90
- 30000h
- 10000
- IP20
- IK 02
- SUPERFICIE SURFACE

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|-----|------|------------------|----------------|-----------------------|--------------|-------|
| TK04N3509C | 35 | 140W | 220-240 | ≥0.9 | 36° | 4100 | h:199 Ø:93 l:178 | Negro. Black | 3000K | 023509 | 1/ 12 |
| TK04N3516F | 35 | 140W | 220-240 | ≥0.9 | 36° | 4200 | h:199 Ø:93 l:178 | Negro. Black | 4000K | 023516 | 1/ 12 |
| TK04B3486C | 35 | 140W | 220-240 | ≥0.9 | 36° | 4100 | h:199 Ø:93 l:178 | Blanco. White | 3000K | 023486 | 1/ 12 |
| TK04B3493F | 35 | 140W | 220-240 | ≥0.9 | 36° | 4200 | h:199 Ø:93 l:178 | Blanco. White | 4000K | 023493 | 1/ 12 |

TRACK 01

- max 75%
- GAMA TOP
- EEL A+
- Ra ≥80
- 15000h
- 10000
- IP20
- IK 02
- SUPERFICIE SURFACE

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|-----|------|------------------|----------------|-----------------------|--------------|------|
| TK01N3400C | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | h:173 Ø:95 l:120 | Negro. Black | 3000K | 023400 | 1/ 8 |
| TK01N3417F | 30 | 120W | 220-240 | ≥0.9 | 36° | 2800 | h:173 Ø:95 l:120 | Negro. Black | 4000K | 023417 | 1/ 8 |
| TK01B3387C | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | h:173 Ø:95 l:120 | Blanco. White | 3000K | 023387 | 1/ 8 |
| TK01B3394F | 30 | 120W | 220-240 | ≥0.9 | 36° | 2800 | h:173 Ø:95 l:120 | Blanco. White | 4000K | 023394 | 1/ 8 |

TRACK

SALA DE EXPOSICIONES DE VICÁLVARO

- Diseñado con Track Lights Focos y Tracks
- Designed with Track Lights and tracks



TRACK

SALA DE EXPOSICIONES DE VICÁLVARO

- Diseñado con Track Lights Focos y Tracks
Designed with Track Lights and tracks



TRACK 02

max 75% **GAMA TOP** **EEL A+** Ra ≥80 30000h 10000 IP20 **IK 02**

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|-------|
| TK02N8047C | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | Ø:93 l:168 | Negro. Black | 3000K | 028047 | 1/ 18 |
| TK02N8054F | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | Ø:93 l:168 | Negro. Black | 4000K | 028054 | 1/ 18 |
| TK02B3424C | 30 | 120W | 220-240 | ≥0.9 | 36° | 2500 | h:199 Ø:93 l:178 | Blanco. White | 3000K | 023424 | 1/ 18 |
| TK02B3431F | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | h:199 Ø:93 l:178 | Blanco. White | 4000K | 023431 | 1/ 18 |

*Regulable en función de la reactivancia/ Dimming dependent on ballast



TRACK 03

max 75% **GAMA TOP** **EEL A+** Ra ≥80 30000h 10000 IP20 **IK 02**

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|------|
| TK03N3462C | 30 | 120W | 220-240 | ≥0.9 | 36° | 2500 | h:198 Ø:95 l:119 | Negro. Black | 3000K | 023462 | 1/ 8 |
| TK03N3479F | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | h:198 Ø:95 l:119 | Negro. Black | 4000K | 023479 | 1/ 8 |
| TK03B3448C | 30 | 120W | 220-240 | ≥0.9 | 36° | 2500 | h:198 Ø:95 l:119 | Blanco. White | 3000K | 023448 | 1/ 8 |
| TK03B3455F | 30 | 120W | 220-240 | ≥0.9 | 36° | 2600 | h:198 Ø:95 l:119 | Blanco. White | 4000K | 023455 | 1/ 8 |



TRACK 05

max 75% **GAMA TOP** **EEL A+** Ra ≥80 30000h 10000 IP20 **IK 02**

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|------------|----------------|-----------------------|--------------|-------|
| TK05N8085C | 10 | 40W | 220-240 | ≥0.9 | 36° | 800 | Ø:66 l:115 | Negro. Black | 3000K | 028085 | 1/ 20 |
| TK05N8092F | 10 | 40W | 220-240 | ≥0.9 | 36° | 850 | Ø:66 l:115 | Negro. Black | 4000K | 028092 | 1/ 20 |
| TK05B8061C | 10 | 40W | 220-240 | ≥0.9 | 36° | 800 | Ø:66 l:115 | Blanco. White | 3000K | 028061 | 1/ 20 |
| TK05B8078F | 10 | 40W | 220-240 | ≥0.9 | 36° | 850 | Ø:66 l:115 | Blanco. White | 4000K | 028078 | 1/ 20 |
| TK05N8122C | 15 | 60W | 220-240 | ≥0.9 | 36° | 1200 | Ø:80 l:115 | Negro. Black | 3000K | 028122 | 1/ 16 |
| TK05N8139F | 15 | 60W | 220-240 | ≥0.9 | 36° | 1300 | Ø:80 l:115 | Negro. Black | 4000K | 028139 | 1/ 16 |
| TK05B8108C | 15 | 60W | 220-240 | ≥0.9 | 36° | 1200 | Ø:80 l:115 | Blanco. White | 3000K | 028108 | 1/ 16 |
| TK05B8115F | 15 | 60W | 220-240 | ≥0.9 | 36° | 1300 | Ø:80 l:115 | Blanco. White | 4000K | 028115 | 1/ 16 |
| TK05N8160C | 25 | 100W | 220-240 | ≥0.9 | 36° | 2000 | Ø:80 l:132 | Negro. Black | 3000K | 028160 | 1/ 16 |
| TK05N8177F | 25 | 100W | 220-240 | ≥0.9 | 36° | 2200 | Ø:80 l:132 | Negro. Black | 4000K | 028177 | 1/ 16 |
| TK05B8146C | 25 | 100W | 220-240 | ≥0.9 | 36° | 2000 | Ø:80 l:132 | Blanco. White | 3000K | 028146 | 1/ 16 |
| TK05B8153F | 25 | 100W | 220-240 | ≥0.9 | 36° | 2200 | Ø:80 l:132 | Blanco. White | 4000K | 028153 | 1/ 16 |

ACCESORIOS

conectores | carriles | difusores | kit de montaje | tapa



Led TRACKLIGHTS^{TK}

F O C O S D E C A R R I L



Conectores & Tapas | Connectors & End Caps



Carriles, Difusores & Kits Montaje | Tracks, Difusors, Installation Kit





LED PANEL

60X60 - 120X30 - 120X60

Paneles fabricados con cuerpo de aluminio anodizado con gran disipación de calor para favorecer la vida y estabilidad de los chips.

LED panles made from anodized aluminum frame with excellent thermal management to guarrantee a long life and stability for the LED Chips.

Con difusor de poliestireno y luz uniforme sin flicker

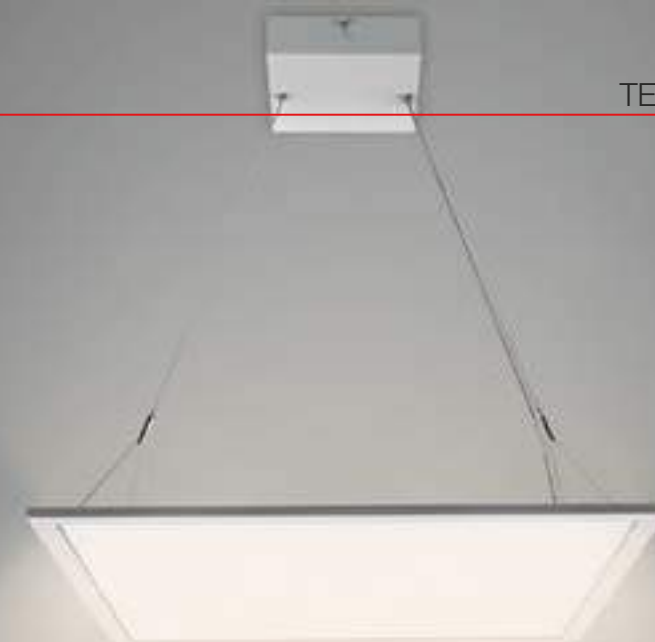
Polystyrene diffuser with uniform light with no flicker.



ECO TOP PRO

DISPONIBLE EN GAMA PRO, TOP & ECO
AVAILABLE IN PRO, TOP & ECO RANGE

Opciones Driver. *Driver Options*
Driver regulable 1-10v. *1-10v Dimmable driver*
Driver regulable Dali. *Dali Dimmable driver*
Kit de emergencia LED. *Emergency Kit for LED*



> LED PANEL square x 2LPS > Efecto de Luz: 70% Abajo 30% Arriba
Efecto de Luz: 70% Abajo 30% Arriba
Efecto de Luz: 70% Abajo 30% Arriba

GAMA
PRO
> LED PANEL

> LED PANEL PLPS
LED PANEL 2LPS
LED PANEL SQUARE

PANEL PRO

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|--------------------|---------------------------------------|-----------------------|--------------|-----|
| PLPS5733ALB | 40 | 75W | 100-240 | ≥0.9 | 120° | 4800 | h:10,4 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 6000K | 015733 | 5 |
| PLPS5740ALF | 40 | 75W | 100-240 | ≥0.9 | 120° | 4800 | h:10,4 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 4000K | 015740 | 5 |

PANEL 2LP

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------------|---------------------------------------|-----------------------|--------------|-----|
| 2LPS5757ALB | 40 | 72W | 100-240 | ≥0.9 | 120° | 3350 | h:14 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 6000K | 015757 | 6 |
| 2LPS5764ALF | 40 | 72W | 100-240 | ≥0.9 | 120° | 3200 | h:14 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 4000K | 015764 | 5 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° = >36000. Efecto de Luz: 70% luz inferior (2884Lm), 30% luz superior (1236Lm) . Light Effect: 70% downward (2884Lm), 30% upward (1236Lm)..



LPS

CALL CENTER IKEA

- Diseñado con paneles pantallas LPS 40W
- Designed with LPS 40W panels

PANEL LPS

max 44% GAMA TOP EEL A+ Ra ≥80 40000h 20000 IP20 EMPOTRADO RECESSED SUSPENSION SUSPENDED SUPERFICIE SURFACE

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|--------------------|---------------------------------------|-----------------------|--------------|-----|
| LPS2626ALB | 40 | 72W | 220-240 | ≥0.9 | 120° | 3520 | h:10,4 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 6000K | 012626 | 5 |
| LPS2633ALF | 40 | 72W | 220-240 | ≥0.9 | 120° | 3520 | h:10,4 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 4000K | 012633 | 5 |
| LPS3104BB | 40 | 72W | 220-240 | ≥0.9 | 120° | 3520 | h:10,4 w:595 l:595 | Blanco. White | 6000K | 013104 | 5 |
| LPS3111BF | 40 | 72W | 220-240 | ≥0.9 | 120° | 3520 | h:10,4 w:595 l:595 | Blanco. White | 4000K | 013111 | 5 |
| LPS2640ALBD | 40 | 72W | 100-277 | ≥0.9 | 120° | 3520 | h:10,4 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 6000K | 012640 | 5 |
| LPS2657ALFD | 40 | 72W | 100-277 | ≥0.9 | 120° | 3520 | h:10,4 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 4000K | 012657 | 5 |

PANEL 120X60

max 60% GAMA TOP EEL A Ra ≥80 40000h 20000 IP20 EMPOTRADO RECESSED SUSPENSION SUSPENDED SUPERFICIE SURFACE

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|---------|------|------|------|---------------------|----------------|-----------------------|--------------|-----|
| LPR120X6058BB | 58 | 144W | 220-240 | ≥0.9 | 120° | 4930 | h:11,4 w:595 l:1195 | Blanco. White | 6000K | 015917 | 3 |
| LPR120X6058BF | 58 | 144W | 220-240 | ≥0.9 | 120° | 4930 | h:11,4 w:595 l:1195 | Blanco. White | 4000K | 015924 | 3 |

PANEL 120X30

max 44% GAMA TOP EEL A+ Ra ≥80 40000h 20000 IP20 EMPOTRADO RECESSED SUSPENSION SUSPENDED SUPERFICIE SURFACE

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|---------|------|------|------|---------------------|---------------------------------------|-----------------------|--------------|-----|
| LPR1203040BF | 40 | 72W | 220-240 | ≥0.9 | 120° | 3880 | h:11.4 w:295 l:1195 | Blanco. White | 4000K | 014347 | 5 |
| LPR1203040ALF | 40 | 72W | 220-240 | ≥0.9 | 120° | 3880 | h:11.4 w:295 l:1195 | Aluminio Anodizado. Anodized Aluminum | 4000K | 014354 | 5 |
| LPR1203040ALB | 40 | 72W | 220-240 | ≥0.9 | 120° | 3880 | h:11.4 w:295 l:1195 | Aluminio Anodizado. Anodized Aluminum | 6000K | 015207 | 5 |
| LPR1203040BB | 40 | 72W | 220-240 | ≥0.9 | 120° | 3880 | h:11.4 w:295 l:1195 | Blanco. White | 6000K | 014392 | 5 |



MONTAJE. MOUNTING:

KITS Instalación para Paneles LED

LED Panel Installation KITS

KITSURF
Superficie. Surface



KITSPRING/BRACKET
Empotrado. Recessed



KITSUSPEN
Suspensión. Suspended



GAMA
ECO
LED PANEL

LED PANEL ELPS
LED PANEL SQUARE

Kits Montaje | Installation Kit



FRAMESQ120
Accesorio de superficie para Panel LED SQ70
Accessorie for Surface mounting LED PANEL SQ70



KITSPRING
KIT para colgar Panel
KIT hanging Springs for LED Panel



KITSURF
KIT SUPERFICIE Panel 60x60 Marco Aluminio
KIT Surface Mounting 60x60 Square Panel Aluminum Frame



KITSURFWHITE
KIT SUPERFICIE Panel 60x60 Marco Blanco
KIT Surface Mounting 60x60 Square Panel White Frame



KITSUSPEN
KIT SUSPENSIÓN Panel 60x60
KIT Suspension Mounting 60x60 Square Panel



KITSURF30X120
KIT SUPERFICIE Panel 30x120 Marco Aluminio
KIT Surface Mounting 30x120 Square Panel Aluminum Frame



KITSURFW30X120
KIT SUPERFICIE Panel 30x120 Marco Blanco
KIT Surface Mounting 30x120 Square Panel White Frame



KITSURFW60X120
KIT SUPERFICIE Panel 60x120 Marco Blanco
KIT Surface Mounting 60x120 Square Panel White Frame



KITBRACKET12030
KIT Superficie Panel 1200x300 6 enganches
Surface Mounting Kits Panel 1200x300 6 Hooks



KITREC60X60W
KIT blanco para empotrar Panel 60x60 en techos escayola
Recessed Kits for LED Panel Light (600*600), white



KITREC60X120W
KIT blanco para empotrar Panel 60x120 en techos escayola
Recessed Kits for LED Panel Light (600*1200), white



KITREC30X120W
KIT blanco para empotrar Panel 30x120 en techos escayola
Recessed Kits for LED Panel Light (300*1200), white

PANEL E

max 44%

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PS |
|-------------|----|---------|---------|------|------|------|-------------------|---------------------------------------|-----------------------|--------------|----|
| ELPS5696ALB | 40 | 72W | 220-240 | ≥0.9 | 120° | 3400 | h:9,6 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 6000K | 015696 | 5 |
| ELPS5702ALF | 40 | 72W | 220-240 | ≥0.9 | 120° | 3400 | h:9,6 w:595 l:595 | Aluminio Anodizado. Anodized Aluminum | 4000K | 015702 | 5 |
| ELPS5719BB | 40 | 72W | 220-240 | ≥0.9 | 120° | 3400 | h:9,6 w:595 l:595 | Blanco. White | 6000K | 015719 | 5 |
| ELPS5726BF | 40 | 72W | 220-240 | ≥0.9 | 120° | 3400 | h:9,6 w:595 l:595 | Blanco. White | 4000K | 015726 | 5 |

LED CERCO
LUZ CONTORNO
40W | 3800Lm

Iluminación elegante con gran potencia luminica

Instalación facil en comercios, oficinas, grandes superficies y techos tecnicos.

COLOR4000k

COLOR6500k



gama
LED ICE POP

Plafón de techo LED Redondo CCT
Round Ceiling Luminaire CCT

ALTAVOCES
VIA BLUETOOTH

sin conexiones
sin equipos adicionales

SOLO ACTIVA TU BLUETOOTH



2700K | 4000K | 6500K
Cálida Fria Blanca

Tres tonos de luz integrados
Three light colors integrated



CERCO E



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|-----|
| ELPS7347BBL | 40 | 100W | 200-240 | ≥0.9 | 120° | 3800 | h:11 w:591 l:591 | Blanco. White | 6000K | 027347 | |
| ELPS7354BFL | 40 | 100W | 200-240 | ≥0.9 | 120° | 3800 | h:11 w:591 l:591 | Blanco. White | 4000K | 027354 | |



ICE IP20 POP



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|------------|----------------|-----------------------|--------------|-----|
| ICEIP20POP | 25 | 50W | 100-240 | ≥0.7 | 128° | 1350 | h:86 Ø:356 | Blanco. White | 2700-4000-6500K | 027422 | 5 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° = >36000. Plafón con altavoces de 5W incorporados. Conexión a través de bluetooth con dispositivo móvil a 10m de distancia máxima. Opción de reproducción de música sin encendido de luz. Cambio de tono "3 step". Lamp with built in 5W speakers. Control through bluetooth connection through mobile device at maximum 10m distance. Option to play music without light. 3 step CCT.

REGULABLE
LED ICE IP20

Marco Plata | Silver Frame Marco Blanco | White Frame

ICEIP20FRW16REM | ICEIP20FRW21REM

2700K - 6000K
- COLOR

Potencia y Tonalidad
Power & Tonality

W 16,5 Lm 1200 Lumen

W 21 Lm 1500 Lumen

REGULABLE
LED ICE IP20

CONTROL REMOTO

Potencia y Tonalidad
Power & Tonality

ENCENDIDO (On) APAGADO (Off)

100% LUZ

FUNCIÓN MEMORIA LUZ NOCTURNA

APAGADO AUTOM. 10min. APAGADO AUTOM. 30min.

CANCELAR

Dim+ , Dim- | Regulación 10 pasos from 10- 100% luz . 10 step regulation from 10%- 100% power
CCT+ , CCT- | Regulación de Tono 8 pasos de 2700k-6500k. 8 step tone regulation from 2700k-6500k
Full Light 100% | 100% luz Night Light | Luz Nocturna
Memory | Memorización de programa personalizado. Personalized light mode configuration.
10min Timer , 30min Timer | Apagado automático tras 10min. Light Timer for automatic off function Timer Cancel | Cancelar temporizador
Control de entre 10-16 unidades con un mismo mando (máximo de 10m). Control 10-16 pieces with same remote (maximum of 10m)

ICE IP20 REM * Opción Regulable/ Dimmable Option

max 54% GAMA TOP EEL A+ Ra ≥80 25000h 12000 IP20 SUPERFICIE

| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------------|------|---------|---------|------|------|-----------|------------|------------------------|-----------------------|--------------|-----|
| ICEIP20FRW16REM | 16,5 | 36W | 220-240 | ≥0.5 | 120° | 1050-1150 | h:85 Ø:311 | Aro Plata. Silver Ring | 2700K-6000K | 017362 | 5 |
| ICEIP20FRW21REM | 21 | 45W | 220-240 | ≥0.5 | 120° | 1400-1500 | h:88 Ø:411 | Aro Plata. Silver Ring | 2700K-6000K | 017379 | 5 |

ICE IP20 RING

| | | | |
|--|--|--|--|
| | RINGICEIP20W26 Aro decorativo para ICEIP20 Roblan de 10W color blanco 260mm Deco. Ring for ICEIP20 Roblan 10W White 260mm | | RINGICEIP20S36 Aro decorativo para ICEIP20 Roblan de 16,5W color Plata 360mm Deco. Ring for ICEIP20 Roblan 16,5W Silver 360mm |
| | RINGICEIP20S26 Aro decorativo para ICEIP20 Roblan de 10W color Plata 260mm Deco. Ring for ICEIP20 Roblan 10W Silver 260mm | | RINGICEIP20W41 Aro decorativo para ICEIP20 Roblan de 21W color blanco 410mm Deco. Ring for ICEIP20 Roblan 21W White 410mm |
| | RINGICEIP20W36 Aro decorativo para ICEIP20 Roblan de 16,5W color blanco 360mm Deco. Ring for ICEIP20 Roblan 16,5W White 360mm | | RINGICEIP20S41 Aro decorativo para ICEIP20 Roblan de 21W color Plata 410mm Deco. Ring for ICEIP20 Roblan 21W Silver 410mm |



CIRCULAR | SQUARE
LED ICE IP20



10w | 116w | 21w



10w | 116w

ICE IP20

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------------|------|---------|---------|------|------|------|------------|----------------|-----------------------|--------------|-----|
| ICEIP20FRW10WW | 10 | 25W | 220-240 | ≥0.5 | 100° | 700 | h:85 Ø:250 | Blanco. White | 3000K | 017300 | 5 |
| ICEIP20FRW10F | 10 | 25W | 220-240 | ≥0.5 | 100° | 800 | h:85 Ø:250 | Blanco. White | 4000K | 017317 | 5 |
| ICEIP20FRW16WW | 16,5 | 36W | 220-240 | ≥0.5 | 100° | 1555 | h:86 Ø:350 | Blanco. White | 3000K | 017324 | 5 |
| ICEIP20FRW16F | 16,5 | 36W | 220-240 | ≥0.5 | 100° | 1600 | h:86 Ø:350 | Blanco. White | 4000K | 017331 | 5 |
| ICEIP20FRW21WW | 21 | 45W | 220-240 | ≥0.5 | 100° | 1800 | h:88 Ø:400 | Blanco. White | 3000K | 017348 | 5 |
| ICEIP20FRW21F | 21 | 45W | 220-240 | ≥0.5 | 100° | 1850 | h:88 Ø:400 | Blanco. White | 4000K | 017355 | 5 |

ICE SQUARE

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|------|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|-----|
| ICEIP20S10WW | 10,5 | 25W | 220-240 | ≥0.5 | 100° | 800 | h:62 w:250 l:250 | Blanco. White | 3000K | 022816 | 5 |
| ICEIP20S10F | 10,5 | 25W | 220-240 | ≥0.5 | 100° | 800 | h:62 w:250 l:250 | Blanco. White | 4000K | 022823 | 5 |
| ICEIP20S16WW | 16 | 36W | 220-240 | ≥0.5 | 100° | 1200 | h:64 w:300 l:300 | Blanco. White | 3000K | 022830 | 5 |
| ICEIP20S16F | 16 | 36W | 220-240 | ≥0.5 | 100° | 1200 | h:64 w:300 l:300 | Blanco. White | 4000K | 022847 | 5 |

LINK

| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------|-----|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|-----|
| LINK3B | 4 | 7W | 220-240 | ≥0.5 | 120° | 380 | h:38 w:24 l:328 | Blanco. White | 6500K | 015214 | 50 |
| LINK3F | 4 | 7W | 220-240 | ≥0.5 | 120° | 380 | h:38 w:24 l:328 | Blanco. White | 4000K | 015221 | 50 |
| LINK5F | 7,5 | 14W | 220-240 | ≥0.5 | 150° | 800 | h:38 w:24 l:588 | Blanco. White | 4100K | 015238 | 20 |
| LINK5B | 7,5 | 14W | 220-240 | ≥0.5 | 150° | 800 | h:38 w:24 l:588 | Blanco. White | 6500K | 015245 | 20 |
| LINK8B | 10 | 21W | 220-240 | ≥0.5 | 150° | 1100 | h:38 w:24 l:888 | Blanco. White | 6500K | 015252 | 20 |
| LINK8F | 10 | 21W | 220-240 | ≥0.5 | 150° | 1100 | h:38 w:24 l:888 | Blanco. White | 4100K | 015269 | 20 |
| LINK11B | 13 | 28W | 220-240 | ≥0.5 | 150° | 1350 | h:38 w:24 l:1188 | Blanco. White | 6500K | 015276 | 20 |
| LINK11F | 13 | 28W | 220-240 | ≥0.5 | 150° | 1350 | h:38 w:24 l:1188 | Blanco. White | 4100K | 015283 | 20 |

Empalmables con Interruptor . Interconnectable with Switch. * 35000H = 4W , 25000H = 7.5W-13W

EMPALMABLE CON INTERRUPTOR
LINKABLE WITH SWITCH



Es posible empalmar más de dos regletas y crear distintas combinaciones con luz continua.
Different length combinations are possible by linking more than two cabinet lights to create a continuous line of light.



REGLETAS LED
Enlazables
LED CABINET LIGHT
Linkable

LED WALL LAMP
OVAL/ROUND



FPL OVAL



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|---|---------|---------|------|------|-----|-------------------|----------------|-----------------------|--------------|-----|
| LEDFPLFO8WF | 8 | 20W | 200-240 | ≥0.5 | 110° | 700 | h:290 w:100 l:200 | Negro. Black | 4100K | 011339 | 6 |
| LEDFPLHO8WF | 8 | 20W | 200-240 | ≥0.5 | 110° | 700 | h:290 w:100 l:200 | Negro. Black | 4100K | 011346 | 6 |



FPL ROUND



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|---|---------|---------|------|------|-----|-------------|----------------|-----------------------|--------------|-----|
| LEDFPLFR8WF | 8 | 20W | 200-240 | ≥0.5 | 110° | 700 | w:100 Ø:300 | Negro. Black | 4100K | 011315 | 6 |
| LEDFPLHR8WF | 8 | 20W | 200-240 | ≥0.5 | 110° | 700 | w:100 Ø:300 | Negro. Black | 4100K | 011322 | 6 |



ICE FPL IP54



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|---|---------|---------|------|------|-----|------------------|----------------|-----------------------|--------------|-----|
| ICEFPLFRW8F | 8 | 20W | 200-240 | ≥0.5 | 110° | 560 | w:80 Ø:178 | Blanco. White | 4100K | 013760 | 10 |
| ICEFPLFOW8F | 8 | 20W | 200-240 | ≥0.5 | 110° | 560 | h:187 w:76 l:126 | Blanco. White | 4100K | 013777 | 10 |

PLAFON LED IP54
BULKHEAD
8W - 560LM



LED ICE | FPL IP44

18W 1600Lm | 32W 3000Lm

SENSOR INTELIGENTE SMART SENSOR

4000K
LUZ FRÍA. COOL WHITE

6m Area Sensor

Sensor de Movimiento
Luz & Microondas

5s~30min

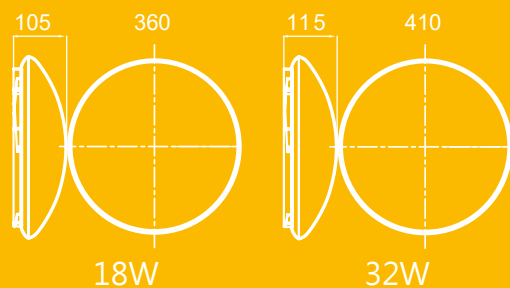
Automatico
ON/OFF

Max. 6m
Montaje

PLAFÓN ESTANDAR STANDARD BULKHEAD

3000K
LUZ CÁLIDA. WARM

4000K
LUZ FRÍA. COOL WHITE



18W

32W

EMERGENCIA EMERGENCY

4000K
LUZ FRÍA. COOL WHITE

90min
Luz Emergencia
Plafón 32W

180min
Luz Emergencia
Plafón 18W

24H
Tiempo Recarga

900Lm
Modo Emergencia
Plafón 32W

450Lm
Modo Emergencia
Plafón 18W



ICE IP44 ESTANDAR. STANDARD



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PS |
|----------------|----|---------|---------|------|------|------|-------------|----------------|-----------------------|--------------|----|
| ICEIP44FRW18F | 18 | 36W | 220-240 | ≥0.9 | 120° | 1600 | Ø:360 I:105 | Blanco. White | 4000K | 013982 | 5 |
| ICEIP44FRW18WW | 18 | 36W | 220-240 | ≥0.9 | 120° | 1500 | Ø:360 I:105 | Blanco. White | 3000K | 013999 | 5 |
| ICEIP44FRW32F | 32 | 64W | 220-240 | ≥0.9 | 120° | 3000 | Ø:410 I:115 | Blanco. White | 4000K | 014002 | 5 |
| ICEIP44FRW32WW | 32 | 64W | 220-240 | ≥0.9 | 120° | 2800 | Ø:410 I:115 | Blanco. White | 3000K | 014019 | 5 |

ICE IP44 SENSOR

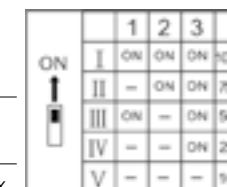


| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PS |
|------------------|----|---------|---------|------|------|------|-------------|----------------|-----------------------|--------------|----|
| ICEIP44SENFWR18F | 18 | 36W | 220-240 | ≥0.9 | 120° | 1600 | Ø:360 I:105 | Blanco. White | 4000K | 014040 | 5 |
| ICEIP44SENFWR32F | 32 | 64W | 220-240 | ≥0.9 | 120° | 3000 | Ø:410 I:115 | Blanco. White | 4000K | 014057 | 5 |

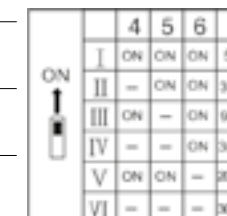
Especificaciones Sensor. Sensor Specifications:

| | |
|---|---|
| Tecnología de Sensor. Sensor Technology: | Microondas. Microwave |
| Ángulo de detección. Detection Angle: | 150°(pared. wall)/ 360°(techo.ceiling) |
| Sensor luz. Photo Sensor: | 2lux / 10lux / 25lux / 50lux / Disable |
| Altura max Instalación Sensor. Max height Sensor installation : | 6m |
| Sensibilidad Sensor de Luz. Detection sensitivity: | 10% / 25% / 50% / 75% / 100% |
| Detección de movimiento. Motion Detection: | 0.5~3m/s |
| Tiempo de encendido. On/Off time length: | 5s / 30s / 90s / 3min / 20min / 30min |

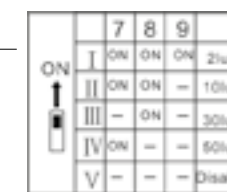
HF system: 5.8GHz±75MHz, ISM wave band
Transmitting power ≤0.5mW
Power consumption ≤0.5W(standby)
Operating temperature : -35°C~70°C



ÁREA DE DETECCIÓN. DETECTION AREA
El área de detección puede reducirse o aumentarse con la siguiente combinación del interruptor DIP.
Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application.



TIEMPO DE ENCENDIDO. HOLD TIME
Selección de tiempo de encendido al 100% tras no detectar ningún movimiento.
Period of time the lamp remains at 100% illumination after no motion is detected.



SENSOR DE LUZ. DAYLIGHT SENSOR
Ajuste de la sensibilidad del sensor Lux
"Disable" desactivará y la luminaria se encenderá siempre que detecte movimiento. 50lux, 30lux: modo crepúsculo, 10lux, 2lux: modo oscuridad.
Adjustment of the lux sensor sensibility
Disable mode: Sensor disabled lamp will switch on when motion is detected regardless of ambient light level. 50lux, 30lux: twilight operation, 10lux, 2lux: darkness operation only.

ICE IP44 EMERGENCIA. EMERGENCY



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PS |
|-----------------|----|---------|---------|------|------|------|-------------|----------------|-----------------------|--------------|----|
| ICEIP44EMFRW18F | 18 | 36W | 220-240 | ≥0.9 | 120° | 1600 | Ø:360 I:105 | Blanco. White | 4000K | 014026 | 5 |
| ICEIP44EMFRW32F | 32 | 64W | 220-240 | ≥0.9 | 120° | 3000 | Ø:410 I:115 | Blanco. White | 4000K | 014033 | 5 |

Modo Emergencia. Emergency Mode: 9W- 28% Brightness (900Lm)
Autonomía. Emergency Operation Time: 90min
Tiempo de Recarga. Battery Recharge : 24h

Modo Emergencia. Emergency Mode: 3W- 480Lm
Autonomía. Emergency Operation Time: 180min
Tiempo de Recarga. Battery Recharge : 24h

Incluye botón de prueba y indicadores tri-color. Test button and Tri-color indicators

- Luz Verde: Carga Principal . Green light: main power
- Luz roja Carga . Red light: Charging
- Luz Amarilla: Carga completa. Yellow light: Fully charged when using the li-ion battery.

4100K Luz Fría | Delantera

- > Sensor Crepuscular & Movimiento
Detección 120° (2-8 m)
- > Óptica con Diseño Anti - Deslumbramiento
- > Diseño Elegante & Compacto
IP65 Direccional



3000K Luz Cálida | Trasera

- > Sin Cables
100% Energía Solar
- > 6 Horas de Carga
>> Necesita ser Encendido
- > 0€ Consumo



LEDSOL



| REF | W | V | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|-----|-----|------|-----|---------------------|----------------|-----------------------|--------------|-----|
| LEDSOLWB15 | 1,5 | 3,7 | 120° | 200 | h:152 w:83,4 l:96 | Blanco. White | Frontal Front 4000K | 015061 | 20 |
| LEDSOLWB15G | 1,5 | 3,7 | 120° | 200 | h:152 w:83,4 l:96 | Gris. Grey | Frontal Front 4000K | 015078 | 20 |
| LEDSOLWB3 | 3,2 | 3,7 | 120° | 400 | h:212 w:109,2 l:140 | Blanco. White | Trasera Back 3000K | 015290 | 12 |
| LEDSOLWB3G | 3,2 | 3,7 | 120° | 400 | h:212 w:109,2 l:140 | Gris. Grey | Trasera Back 3000K | 015306 | 12 |
| LEDSOLWB7 | 6,8 | 3,7 | 120° | 800 | h:221 w:150 l:270 | Blanco. White | Trasera Back 3000K | 015825 | 8 |
| LEDSOLWB7G | 6,8 | 3,7 | 120° | 800 | h:221 w:150 l:270 | Gris. Grey | Trasera Back 3000K | 015832 | 8 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° => >36000. Carga Solar Solar Charge.

APLIQUE EXTERIOR | SENSOR INTELIGENTE

LED SOLAR | LEDSOL SUPERFICIE / SURFACE

W 1,5W 3,2W 6,8W | Lm 200 400 800 LUMEN

GRIS GREY | BLANCO WHITE

SENSOR | SOLAR POWER

GAMA TOP

Con Batería Reemplazable

APLIQUE EXTERIOR | SENSOR INTELIGENTE

LED SOLAR | CR SUPERFICIE / SURFACE

W 2W | Lm 200 LUMEN

SENSOR | SOLAR POWER

GAMA TOP

Panel Solar

3000K Luz Cálida

Opciones de Encendido

- A > lx<30: 20% Luz durante 5h. Apagado Autom. Sensor de movimiento desactivado
- B > lx<30 sin movimiento: 3% de Luz lx>30 + movimiento: 100% Luz durante 20s.
- C > lx<30 sin movimiento: 0% Luz lx>30 + movimiento: 100% Luz durante 30s.

Opciones de Encendido

- A > lx<30: 20% Luz durante 5h. Apagado Autom. Sensor de movimiento desactivado (SOLO APLICA PARA 3,2W | 6,8W)
- B > lx<30 sin movimiento: 3% de Luz lx>30 + movimiento: 100% Luz durante 20s.
- C > lx<30 sin movimiento: 0% Luz lx>30 + movimiento: 100% Luz durante 30s.

Panel Solar

LEDSOL CR

| REF | W | V | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|---|-----|------|-----|-------------|----------------|-----------------------|--------------|-----|
| LEDSOLCR2F | 2 | 3,7 | 120° | 200 | h:158 Ø:152 | Gris. Grey | 4000K | 015849 | 12 |
| LEDSOLCR2C | 2 | 3,7 | 120° | 200 | h:158 Ø:152 | Gris. Grey | 3000K | 015856 | 12 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° => >36000. Carga Solar. Solar Charge



ZOA

LED EXTERIOR | LED OUTDOOR

BY ROBLAN®

| DISEÑO ELEGANTE Y EFICAZ |



ZOA

LED EXTERIOR | LED OUTDOOR



ZOA
LED EXTERIOR | LED OUTDOOR
BY ROBLAN®



ZOA APLIQUE 11W - Alum. Cristal. Glass



| REF | W | Trad. W | V | P.F. | ° | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|-----|-----|------------------|------------------------|-----------------------|--------------|-----|
| ZOA7217PC | 11 | 45W | 220-240 | ≥0.5 | 90° | 668 | h:35 w:128 l:220 | Plata. Silver | 3000K | 027217 | 8 |
| ZOA7200GC | 11 | 45W | 220-240 | ≥0.5 | 90° | 668 | h:35 w:128 l:220 | Gris Oscuro. Dark Grey | 3000K | 027200 | 8 |



ZOA APLIQUE 2X6W - Alum. Cristal. Glass



| REF | W | Trad. W | V | P.F. | ° | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|-----|-----------------|------------------------|-----------------------|--------------|-----|
| ZOA7163PC | 12 | 65W | 100-240 | ≥0.5 | 102° | 990 | h:117 w:86 l:52 | Plata. Silver | 3000K | 027163 | 12 |
| ZOA7156GC | 12 | 65W | 100-240 | ≥0.5 | 102° | 990 | h:117 w:86 l:52 | Gris Oscuro. Dark Grey | 3000K | 027156 | 12 |



ZOA APLIQUE DOBLE LUZ - Alum.



| REF | W | Trad. W | V | P.F. | ° | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|-----|------------------|------------------------|-----------------------|--------------|-----|
| ZOA8610PC | 10 | 50W | 220-240 | ≥0.5 | 260° | 746 | h:80 w:108 l:250 | Plata. Silver | 3000K | 028610 | 8 |
| ZOA8603GC | 10 | 50W | 220-240 | ≥0.5 | 260° | 746 | h:80 w:108 l:250 | Gris Oscuro. Dark Grey | 3000K | 028603 | 8 |



ZOA APLIQUE 12,5W- Alum. PC



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|------|---------|---------|------|------|-----|------------------|------------------------|-----------------------|--------------|-----|
| ZOA7279PC | 12,5 | 60W | 100-240 | ≥0.9 | 110° | 600 | h:168 w:80 l:273 | Plata. Silver | 3000K | 027279 | 10 |
| ZOA7262GC | 12,5 | 60W | 100-240 | ≥0.9 | 110° | 600 | h:168 w:80 l:273 | Gris Oscuro. Dark Grey | 3000K | 027262 | 10 |

ZOA APLIQUE 12,5W SENSOR- Alum. PC



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|------|---------|---------|------|------|-----|------------------|------------------------|-----------------------|--------------|-----|
| ZOA7293PC | 12,5 | 60W | 100-240 | ≥0.9 | 110° | 600 | h:168 w:80 l:273 | Plata. Silver | 3000K | 027293 | 10 |
| ZOA7286GC | 12,5 | 60W | 100-240 | ≥0.9 | 110° | 600 | h:168 w:80 l:273 | Gris Oscuro. Dark Grey | 3000K | 027286 | 10 |

ZOA BALIZA 9W- Alum. PC



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|---|---------|---------|------|------|-----|-------------------|------------------------|-----------------------|--------------|-----|
| ZOA7187GC | 9 | 45W | 100-240 | ≥0.5 | 177° | 657 | h:500 w:70 l:125 | Gris Oscuro. Dark Grey | 3000K | 027187 | 4 |
| ZOA7194GC | 9 | 45W | 100-240 | ≥0.5 | 177° | 657 | h:900 w:70 l:125 | Gris Oscuro. Dark Grey | 3000K | 027194 | 4 |
| ZOA7170GC | 9 | 45W | 100-240 | ≥0.5 | 177° | 657 | h:220 w:101 l:125 | Gris Oscuro. Dark Grey | 3000K | 027170 | 8 |



ZOA APLIQUE 1 FOCO - Alum. PMMA



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|---|---------|---------|------|-----|-----|-----------------|------------------------|-----------------------|--------------|-----|
| ZOA7316PC | 8 | 38W | 100-240 | ≥0.5 | 90° | 380 | h:145 w:65 l:91 | Plata. Silver | 3000K | 027316 | 10 |
| ZOA7309GC | 8 | 38W | 100-240 | ≥0.5 | 90° | 380 | h:145 w:65 l:91 | Gris Oscuro. Dark Grey | 3000K | 027309 | 10 |



ZOA APLIQUE 1 FOCO PIR- Alum. PMMA



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|---|---------|---------|------|-----|-----|-----------------|------------------------|-----------------------|--------------|-----|
| ZOA8634PC | 8 | 38W | 100-240 | ≥0.5 | 90° | 380 | h:145 w:65 l:91 | Plata. Silver | 3000K | 028634 | 10 |
| ZOA8627GC | 8 | 38W | 100-240 | ≥0.5 | 90° | 380 | h:145 w:65 l:91 | Gris Oscuro. Dark Grey | 3000K | 028627 | 10 |



ZOA APLIQUE 2 FOCOS- Alum. PMMA



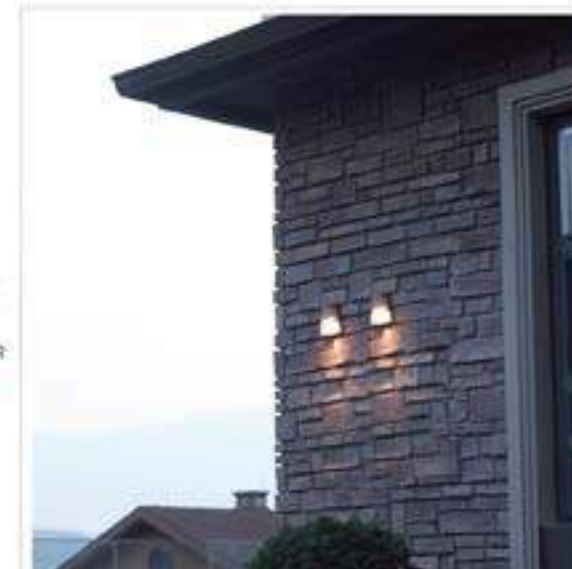
| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|------|---------|---------|------|-----|-----|-----------------|------------------------|-----------------------|--------------|-----|
| ZOA7330PC | 12,5 | 70W | 100-240 | ≥0.9 | 90° | 700 | h:220 w:65 l:91 | Plata. Silver | 3000K | 027330 | 10 |
| ZOA7323GC | 12,5 | 70W | 100-240 | ≥0.9 | 90° | 700 | h:220 w:65 l:91 | Gris Oscuro. Dark Grey | 3000K | 027323 | 10 |



ZOA APLIQUE 2 FOCOS PIR- Alum. PMMA



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|------|---------|---------|------|-----|-----|-----------------|------------------------|-----------------------|--------------|-----|
| ZOA8658SC | 12,5 | 70W | 100-240 | ≥0.9 | 90° | 700 | h:220 w:65 l:91 | Plata. Silver | 3000K | 028658 | 10 |
| ZOA8641GC | 12,5 | 70W | 100-240 | ≥0.9 | 90° | 700 | h:220 w:65 l:91 | Gris Oscuro. Dark Grey | 3000K | 028641 | 10 |



ZOA APLIQUE REDONDO- Alum. PC



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|---|---------|---------|------|------|-----|------------|------------------------|-----------------------|--------------|-----|
| ZOA7255PC | 6 | 35W | 100-240 | ≥0.5 | 108° | 539 | h:55 Ø:150 | Plata. Silver | 3000K | 027255 | 12 |
| ZOA7248GC | 6 | 35W | 100-240 | ≥0.5 | 108° | 539 | h:55 Ø:150 | Gris Oscuro. Dark Grey | 3000K | 027248 | 12 |



ZOA APLIQUE CUADRADO- Alum. PC



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|-----|------------------|------------------------|-----------------------|--------------|-----|
| ZOA7231PC | 11 | 60W | 220-240 | ≥0.5 | 114° | 872 | h:55 w:200 l:200 | Plata. Silver | 3000K | 027231 | 6 |
| ZOA7224GC | 11 | 60W | 220-240 | ≥0.5 | 114° | 872 | h:55 w:200 l:200 | Gris Oscuro. Dark Grey | 3000K | 027224 | 6 |



ZOA APLIQUE E27- Alum. PC



| REF | W | Trad. W | V | Dim. (mm) | Color Material | EAN 8435298- | pcs |
|-----------|----|---------|---------|---------------------|------------------------|--------------|-----|
| ZOA7132GX | 15 | max100W | 100-240 | h:220 w:125,5 l:156 | Gris Oscuro. Dark Grey | 027132 | 6 |

Lámpara no incluida . Lamp not included.

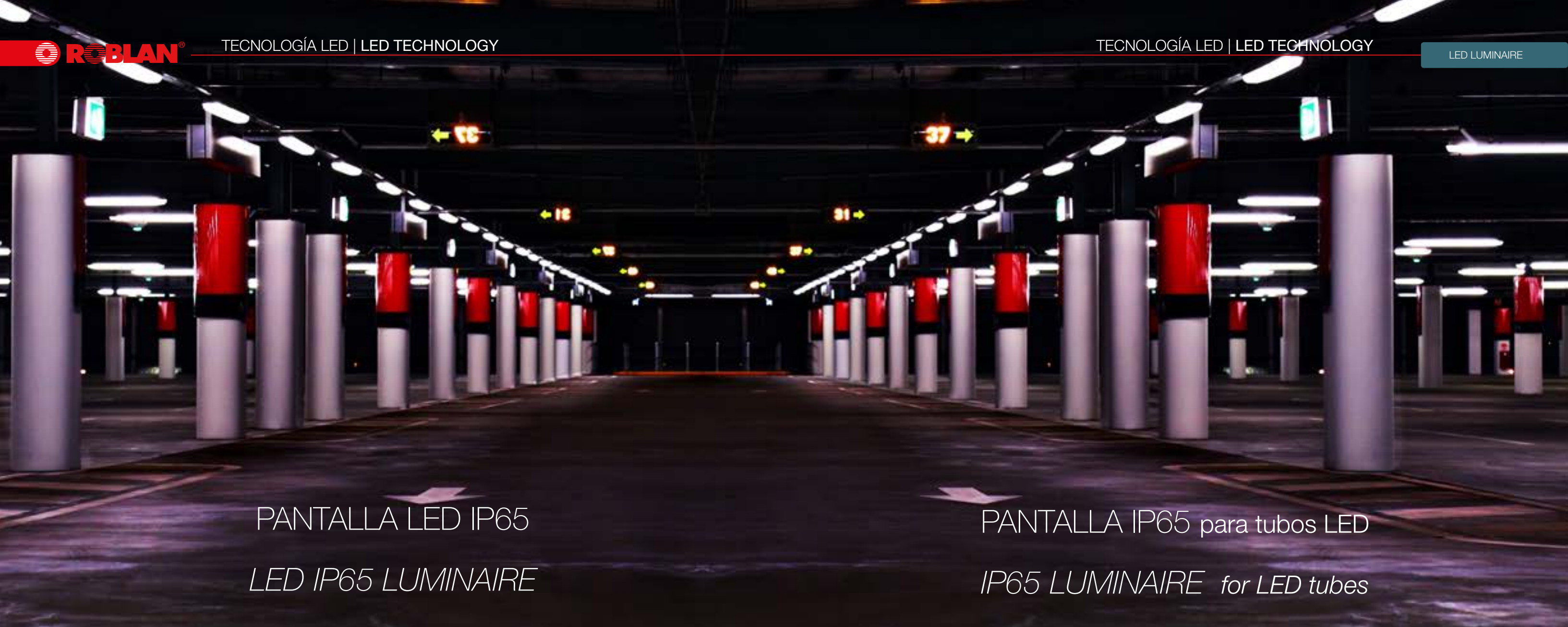


ZOA APLIQUE GU10- Alum. PC



| REF | W | Trad. W | V | Dim. (mm) | Color Material | EAN 8435298- | pcs |
|-----------|-------|---------|---------|-------------------|------------------------|--------------|-----|
| ZOA7149GX | max12 | 65W | 100-240 | h:166 w:107 l:146 | Gris Oscuro. Dark Grey | 027149 | 6 |

Lámpara no incluida . Lamp not included.



PANTALLA LED IP65
LED IP65 LUMINAIRE

PANTALLA IP65 para tubos LED
IP65 LUMINAIRE for LED tubes



JX



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|-------------------|----------------|-----------------------|--------------|-----|
| LEDJX600B | 20 | 36W | 100-240 | ≥0.9 | 120° | 1800 | h:84 w:106 l:600 | Gris. Grey | 6500K | 011285 | 9 |
| LEDJX1200B | 40 | 72W | 100-240 | ≥0.9 | 120° | 3600 | h:84 w:106 l:1200 | Gris. Grey | 6500K | 011292 | 9 |
| LEDJX1500B | 50 | 116W | 100-240 | ≥0.9 | 120° | 4500 | h:84 w:106 l:1500 | Gris. Grey | 6500K | 011308 | 6 |



JX39 LED |ABS



| REF | Difusor Diffuser | Base + CLIP | Lámpara Lamp | Dim. (mm) | Color Material | EAN 8435298- | pcs |
|------------|------------------|---------------|----------------|-------------------|---------------------|--------------|-----|
| JX39118LED | PC | ABS + CLIP PC | 1 T8 LED 60cm | h:85 w:73 l:655 | Gris. Grey RAL 7035 | 009770 | 12 |
| JX39136LED | PC | ABS + CLIP PC | 1 T8 LED 120cm | h:85 w:73 l:1260 | Gris. Grey RAL 7035 | 009787 | 9 |
| JX39218LED | PC | ABS + CLIP PC | 2 T8 LED 60cm | h:85 w:108 l:655 | Gris. Grey RAL 7035 | 009794 | 9 |
| JX39236LED | PC | ABS + CLIP PC | 2 T8 LED 120cm | h:85 w:108 l:1260 | Gris. Grey RAL 7035 | 009800 | 9 |
| JX39158LED | PC | ABS + CLIP PC | 1 T8 LED 150cm | h:85 w:73 l:1560 | Gris. Grey RAL 7035 | 009824 | 9 |
| JX39258LED | PC | ABS + CLIP PC | 2 T8 LED 150cm | h:85 w:73 l:1560 | Gris. Grey RAL 7035 | 009817 | 6 |

Kit de instalación rápido incluido. Tubos NO Incluidos . Tubes NOT Included. Quick mounting Kit included.

PANTALLAS ESTANCAS



LED SKYJX

- 110Lm/W ·
- 3 años garantía ·
- PC / PC ·
- Conector Rápido ·
- Conexión en línea ·



LED SKYJX EME

- 110Lm/W ·
- 3 años garantía ·
- PC / PC ·
- Conector Rápido ·
- Conexión en línea ·
- KIT DE EMERGENCIA ·



LED JXTRIP

- 110Lm/W ·
- 5 años garantía ·
- PC / PC ·
- Conector Rápido ·
- Conexión en línea ·



SKY JX



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|------------------|-----------------------|--------------|-----|
| SKYJX600B | 20 | 36W | 100-240 | ≥0.9 | 120° | 2200 | h:70 w:68 l:650 | 6500K | 027484 | 12 |
| SKYJX600F | 20 | 36W | 100-240 | ≥0.9 | 120° | 2100 | h:70 w:68 l:650 | 4000K | 027491 | 12 |
| SKYJX1200B | 36 | 72W | 100-240 | ≥0.9 | 120° | 3960 | h:70 w:68 l:1220 | 6500K | 027507 | 9 |
| SKYJX1200F | 36 | 72W | 100-240 | ≥0.9 | 120° | 3900 | h:70 w:68 l:1220 | 4000K | 027514 | 9 |
| SKYJX1500B | 50 | 116W | 100-240 | ≥0.9 | 120° | 5500 | h:70 w:68 l:1560 | 6500K | 027521 | 9 |
| SKYJX1500F | 50 | 116W | 100-240 | ≥0.9 | 120° | 5300 | h:70 w:68 l:1560 | 4000K | 027538 | 9 |

1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° = >36000. | Cable Connector=2.5mm2.



SKY JX EME



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|----|---------|---------|------|------|------|------------------|-----------------------|--------------|-----|
| SKYJX600BEME | 20 | 36W | 100-240 | ≥0.9 | 120° | 2200 | h:70 w:68 l:650 | 6500K | 027484 | 12 |
| SKYJX600FEME | 20 | 36W | 100-240 | ≥0.9 | 120° | 2100 | h:70 w:68 l:650 | 4000K | 027491 | 12 |
| SKYJX1200BEME | 36 | 72W | 100-240 | ≥0.9 | 120° | 3960 | h:70 w:68 l:1220 | 6500K | 027507 | 9 |
| SKYJX1200FEME | 36 | 72W | 100-240 | ≥0.9 | 120° | 3900 | h:70 w:68 l:1220 | 4000K | 027514 | 9 |
| SKYJX1500BEM | 50 | 116W | 100-240 | ≥0.9 | 120° | 5500 | h:70 w:68 l:1560 | 6500K | 027521 | 9 |
| SKYJX1500FEME | 50 | 116W | 100-240 | ≥0.9 | 120° | 5300 | h:70 w:68 l:1560 | 4000K | 027538 | 9 |

1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° = >36000. | Cable Connector=2.5mm2.



JX TRIP



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|------------------|----------------|-----------------------|--------------|-----|
| JXTRIP60B | 20 | 36W | 220-240 | ≥0.9 | 120° | 2000 | h:63 w:63 l:600 | Blanco. White | 6500K | 027361 | 10 |
| JXTRIP60F | 20 | 36W | 220-240 | ≥0.9 | 120° | 2000 | h:63 w:63 l:600 | Blanco. White | 4000K | 027378 | 10 |
| JXTRIP120B | 40 | 72W | 220-240 | ≥0.9 | 120° | 4000 | h:63 w:63 l:1200 | Blanco. White | 6500K | 027385 | 10 |
| JXTRIP120F | 40 | 72W | 220-240 | ≥0.9 | 120° | 4000 | h:63 w:63 l:1200 | Blanco. White | 4000K | 027392 | 10 |
| JXTRIP150B | 50 | 116W | 220-240 | ≥0.9 | 120° | 5000 | h:63 w:63 l:1500 | Blanco. White | 6500K | 027408 | 10 |
| JXTRIP150F | 50 | 116W | 220-240 | ≥0.9 | 120° | 5000 | h:63 w:63 l:1500 | Blanco. White | 4000K | 027415 | 10 |

1. L70 de servicio (de acuerdo con IES LM TM 21) L70(6k) at 80° = >36000. | Maximum Linkable pcs. Unidades maximas enlazables:20.

LED LCR

LINEAR COMMERCIAL RAIL



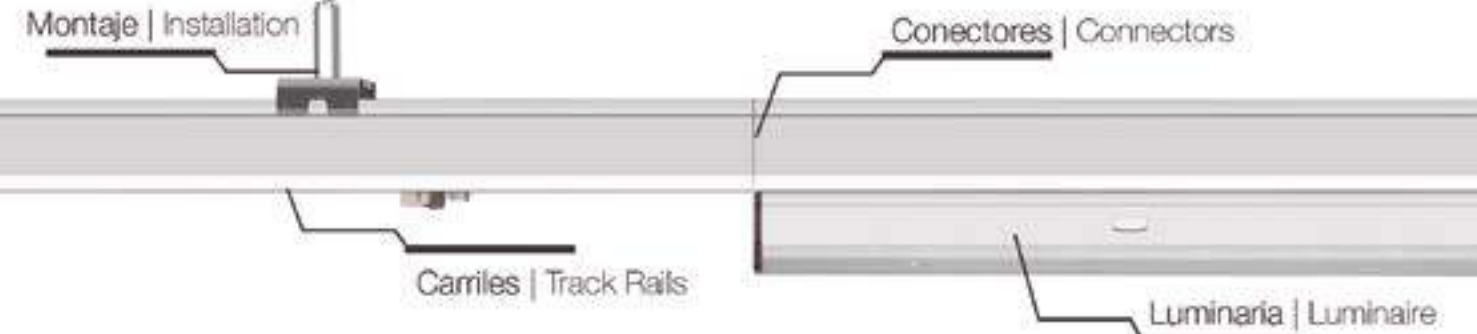
BENEFICIOS. BENEFITS

- Sistema de iluminación continuo (sin sombras)
- Continuous lighting (no dark spots)
- Alta potencia luminica 160Lm/W
- High lumen output 160Lm/W
- Flexibilidad para montaje con instalación rápida y cómoda
- Flexible, fast and convenient installation
- Cambios de ópticas o recambios en menos de 45 segundos
- 45 seconds to replace parts
- Cero mantenimiento
- Zero maintenance

COLOR 4000K COLOR 6000K

Carriles pre cableados para montaje fácil
Pre wired tracks for easy installation

PLUG AND PLAY



LCR Luminaria | Luminaire



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------|----|---------|---------|------|-----|-------|---------------------|----------------|-----------------------|--------------|-----|
| LCR3806F | 40 | 76W | 100-277 | 0.95 | 90° | 6400 | h:39.4 w:69.8 l:120 | White. Blanco | 4000K | 023806 | 10 |
| LCR3813F | 50 | 116W | 220-240 | 0.95 | 90° | 8000 | h:39.4 w:69.8 l:150 | White. Blanco | 4000K | 023813 | 10 |
| LCR3820B | 60 | 116W | 100-277 | 0.95 | 90° | 9600 | h:39.4 w:69.8 l:120 | White. Blanco | 6000K | 023820 | 10 |
| LCR3837B | 70 | 140W | 220-240 | 0.95 | 90° | 12000 | h:39.4 w:69.8 l:150 | White. Blanco | 6000K | 023837 | 10 |
| LCR3844F | 60 | 116W | 100-277 | 0.95 | 90° | 9600 | h:39.4 w:69.8 l:120 | White. Blanco | 4000K | 023844 | 10 |
| LCR3851F | 70 | 140W | 220-240 | 0.95 | 90° | 12000 | h:39.4 w:69.8 l:150 | White. Blanco | 4000K | 023851 | 10 |

Conectores | Connectors

- LCRL1CONNW**
Conector L para LCR in-Der out-Izq Blanco
L connector for LCR Feed-in Right Feed-out Left White
- LCRL2CONNW**
Conector L para LCR out-Der in-Izq Blanco
L connector for LCR Feed-out Right Feed-in Left White
- LCRT1CONNW**
Conector T para LCR in-out-out Blanco
T Connector for LCR in-out-out White
- LCRT2CONNW**
Conector T para LCR out-in-out Blanco
T Connector for LCR out-in-out White
- LCRXCONNW**
Conector X para LCR Blanco
X Connector for LCR White

Carriles | Track Rails

Montaje | Installation

- LCRAIL120W**
Rail para luminaria LCR 120 cm 8 cables Blanco
Trunking Rail for LCR 120 cm 8 cores White
- LCRAIL150W**
Rail para luminaria LCR 150cm 8 cables Blanco
Trunking Rail for LCR 150 cm 8 cores White
- LCRAIL300W**
Rail para luminaria LCR 300 cm 8 cables Blanco
Trunking Rail for LCR 300 cm 8 cores White
- LCRSURF**
Clip de Superficie para LCR
Mounting Surface Clip for LCR
- LCRSUSP**
Kit Suspension para LCR 3m de cable
Suspension Kit for LCR 3m Wire

LED
LCR
LINEAR COMMERCIAL RAIL

Difusores
Diffusers

Wide Beam 90° incluido. included

Elige el difusor más apropiado para lograr un mayor rendimiento lumínico y mejor uniformidad de luz.
Choose the most appropriate diffuser in order to obtain luminous performance and even lighting

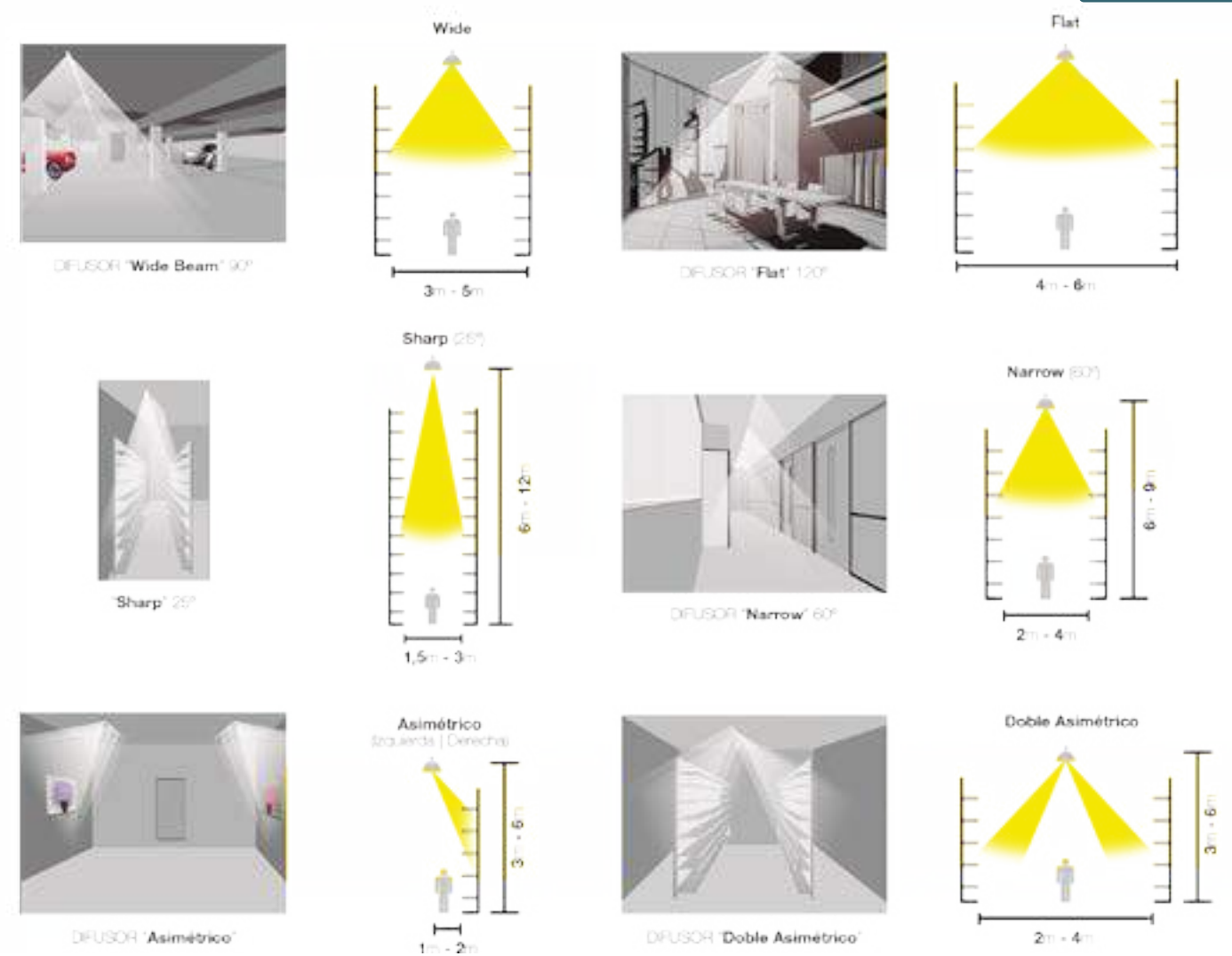
Próximamente disponible. Coming Soon:

Difusor Asimétrico | Difusor Doble Asimétrico

- LCRLENS30120** Difusor "Sharp" de 30° LCR 120cm
- LCRLENS30150** Difusor "Sharp" de 30° LCR 150cm
- LCRLENS60120** Difusor "Narrow" de 60° LCR 120cm
- LCRLENS60150** Difusor "Narrow" de 60° LCR 150cm
- LCRLENS120120** Difusor "Flat" de 120° LCR 120cm
- LCRLENS120150** Difusor "Flat" de 120° LCR 150cm

Accesorios
Accessories

- LCRCONN8** | Conector 8 cables Luminaria LCR. Feed in connector 8 cores
- LCRTBOXW** | Caja Final para LCR Blanca. Terminal Box White
- LCRFBOXW** | Caja Alimentación para LCR Blanca. Feed in Box White
- LCRCAP** | Tapa Final para LCR Blanca. End cap
- LCRSUSP** | Kit Suspensión para LCR 3m de cable. Suspension Kit 3 m cable
- LCRMCLIP** | Clip de Montaje para LCR. Mounting Clip
- LCRSURF** | Clip de Superficie para LCR. Surface Mounting Clip



Difusores | Diffusers



LCRLENS30
Difusor de 30° para LCR
30° Lens for LCR



LCRLENS60120
Difusor de 60° par LCR 120cm
60° Lens for LCR 120cm



LCRLENS60150
Difusor de 60° par LCR 150cm
60° Lens for LCR 150cm



LCRLENS120120
Difusor de 120° par LCR 120cm
120° Lens for LCR 120cm



LCRLENS120150
Difusor de 120° par LCR 150cm
120° Lens for LCR 150cm

Accesorios | Accessories



LCRFBOXW
Caja Alimentación para LCR Blanca
Feed IN Box for LCR White



LCRCAP
Tapa Final para LCR Blanca
End Cap for LCR White



LCRMCLIP
Clip de Montaje para LCR
Mounting Clip for LCR



LCRCONN8
Conector 8 cable Luminaria LCR
Feed in connector 8 cores



LCRTBOXW
Caja Final para LCR Blanca
LCR Terminal Box White



LCRBLIND120/150
Tapa ciega para LCR de 1200mm/1500mm
Blanc cover for LCR 1200mm/1500mm



serie
LED ASTROFDL
CAMPANAS INDUSTRIALES



ASTRO V3

- W 100,150,200W
- V 100-277 V
- P.F. ≥ 0.95
- no regulable
- Driver ROBLAN
- Lm/W 135
- 120°
- LED CHIP Epistar
- 50000h
- GARANTIA 4 años. years*
- IK 10
- IP IP65
Uso Exterior.
Outdoor use
- Line-Earth:6KV,Line-Line:4Kv



*Consulte nuestras condiciones de Garantía



ASTRO F

- W 100,150,200W
- V 100-277 V
- P.F. ≥ 0.9
- opción regulable
- Driver SOSEN
- Lm/W 150
- 120°
- LED CHIP Lumiled
- 50000h
- GARANTIA 5 años. years*
- IK 10
- IP IP65
Uso Exterior.
Outdoor use
- Line-Earth:6KV,Line-Line:4Kv



*Consulte nuestras condiciones de Garantía



ASTRO X

- W 100,150,200W
- V 100-277 V
- P.F. ≥ 0.95
- opción regulable
- Driver MEANWELL
- Lm/W 150
- 120°
- LED CHIP Lumiled
- 70000h
- GARANTIA 6 años. years*
- IK 10
- IP IP65
Uso Exterior.
Outdoor use
- Line-Earth:4KV,Line-Line:2KV



*Consulte nuestras condiciones de Garantía

TODAS NUESTRAS CAMPANAS ASTRO
Con protección de sobretensión. Surge Protección



LED ASTROFDL

ALTA POTENCIA. HIGH POWER

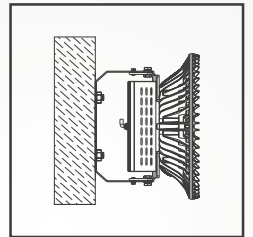
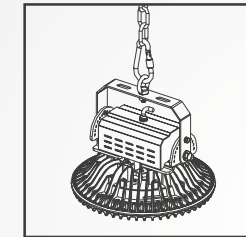
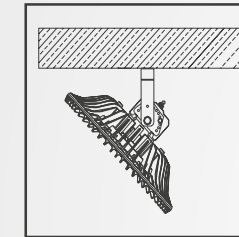


Opciones de Driver MEANWELL Driver Options:

Driver Driver Estandar 100-277. Standard 10-277V Driver
Driver regulable 1-10v. 1-10v Dimmable driver
Driver regulable Dali. Dali Dimmable driver



Tipo de instalación.
Types of installation



ASTRO FDL



| REF | W | Trad. W | V | P.F. | 120° | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|--------------|-----|---------|---------|------------|------|-------|-------------|----------------|-----------------------|--------------|-----|
| ASTROFDL300B | 300 | 750W | 100-277 | ≥ 0.9 | 80° | 39000 | h:262 Ø:450 | Negro. Black | 6500K | 015771 | 1 |
| ASTROFDL400B | 400 | 1000W | 100-277 | ≥ 0.9 | 80° | 52000 | h:262 Ø:450 | Negro. Black | 6500K | 015788 | 1 |
| ASTROFDL500B | 500 | 1250W | 100-277 | ≥ 0.9 | 80° | 65000 | h:262 Ø:450 | Negro. Black | 6500K | 015795 | 1 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(9k) at 60° = >54000. | 2. Surge Protection. Sobretensión: Line-Earth:4KV,Line-Line:2KV.



BRACKET300500A3
Soporte para Campana LED ASTRO
300-500W-Negro. **Base en angulo**
300-500W ASTRO LED
High Bay Lamp Bracket-Black. **Angle base**



BRACKET300500A2
Soporte para Campana LED ASTRO
300-500W-Negro. **Base plana**
300-500W ASTRO LED
High Bay Lamp Bracket-Black. **Flat base**



MHLRADAR
Sensor de Radar para campanas ASTRO
Radar Sensor for ASTRO High Bay

LED ASTROX

NUEVO MODELO. NEW MODEL



150Lm/W

Opciones de Driver MEANWELL Driver Options:



Driver | Driver Estandar 100-277. Standard 10-277V Driver
 Driver regulable 1-10v. 1-10v Dimmable driver
 Driver regulable Dali. Dali Dimmable driver

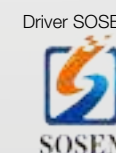


LED ASTROF

NUEVO MODELO. NEW MODEL



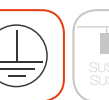
150Lm/W



ASTRO X



* Opción Regulable/Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|-----|---------|---------|-------|------|-------|-------------|----------------|-----------------------|--------------|-----|
| ASTROFDLX100B | 100 | 250W | 100-277 | ≥0.95 | 120° | 15000 | h:193 Ø:330 | Negro. Black | 6000K | 023066 | 1 |
| ASTROFDLX100F | 100 | 250W | 100-277 | ≥0.95 | 120° | 15000 | h:193 Ø:330 | Negro. Black | 4000K | 023073 | 1 |
| ASTROFDLX150B | 150 | 400W | 100-277 | ≥0.95 | 120° | 22500 | h:193 Ø:330 | Negro. Black | 6000K | 023080 | 1 |
| ASTROFDLX150F | 150 | 400W | 100-277 | ≥0.95 | 120° | 22500 | h:193 Ø:330 | Negro. Black | 4000K | 023097 | 1 |
| ASTROFDLX200B | 200 | 500W | 100-277 | ≥0.95 | 120° | 30000 | h:200 Ø:380 | Negro. Black | 6000K | 023103 | 1 |
| ASTROFDLX200F | 200 | 500W | 100-277 | ≥0.95 | 120° | 30000 | h:200 Ø:380 | Negro. Black | 4000K | 023110 | 1 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(9k) at 72° = >54000. | 2. Surge Protection. Sobretensión: Line-Earth: 4KV,Line-Line:2KV. | Incluye Aro de suspensión. Bracket de montaje de superficie No incluye. Includes suspensión ring. Surface mounting Bracket not included.

*Regulable en función de la reactancia/Dimming dependent on ballast



BRACKETV2X100150
 Soporte para Campana LED ASTRO X-F-V2
 100W/150W - Negro
 100W/150W ASTRO X-F-V2 LED High Bay
 Lamp Bracket-Black



BRACKETV2X200
 Soporte para Campana LED ASTRO X-F-V2
 200W - Negro
 200W ASTRO X-F-V2 LED High Bay Lamp
 Bracket-Black



MHLRADAR
 Sensor de Radar para campanas ASTRO
 Radar Sensor for ASTRO High Bay



ASTRO F



* Opción Regulable/Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|-----|---------|---------|------|------|-------|-------------|----------------|-----------------------|--------------|-----|
| ASTROFDLF100B | 100 | 250W | 100-277 | ≥0.9 | 120° | 15000 | h:193 Ø:330 | Negro. Black | 6000K | 027927 | 1 |
| ASTROFDLF100F | 100 | 250W | 100-277 | ≥0.9 | 120° | 15000 | h:193 Ø:330 | Negro. Black | 4000K | 027934 | 1 |
| ASTROFDLF150B | 150 | 400W | 100-277 | ≥0.9 | 120° | 22500 | h:193 Ø:330 | Negro. Black | 6000K | 027941 | 1 |
| ASTROFDLF150F | 150 | 400W | 100-277 | ≥0.9 | 120° | 22500 | h:193 Ø:330 | Negro. Black | 4000K | 027958 | 1 |
| ASTROFDLF200B | 200 | 500W | 100-277 | ≥0.9 | 120° | 30000 | h:200 Ø:380 | Negro. Black | 6000K | 027965 | 1 |
| ASTROFDLF200F | 200 | 500W | 100-277 | ≥0.9 | 120° | 30000 | h:200 Ø:380 | Negro. Black | 4000K | 027972 | 1 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(9k) at 72° = >54000. | 2. Surge Protection. Sobretensión: Line-Earth:6KV,Line-Line:4Kv. | Incluye Aro de suspensión. Bracket de montaje de superficie No incluye. Includes suspensión ring. Surface mounting Bracket not included.

*Regulable en función de la reactancia/Dimming dependent on ballast



BRACKETV2X100150
 Soporte para Campana LED ASTRO X-F-V2
 100W/150W - Negro
 100W/150W ASTRO X-F-V2 LED High Bay
 Lamp Bracket-Black



BRACKETV2X200
 Soporte para Campana LED ASTRO X-F-V2
 200W - Negro
 200W ASTRO X-F-V2 LED High Bay Lamp
 Bracket-Black



MHLRADAR
 Sensor de Radar para campanas ASTRO
 Radar Sensor for ASTRO High Bay



ASTRO

CLUB REAL CANOE N.C.

- Cancha de baloncesto diseñado con campanas LED ASTRO
- Basketball Court designed with LED ASTRO Highbay lights •



ASTRO

TRANSFORMACIONES FÉRRICAS CENTROSUR

- Diseñado con campanas LED ASTRO
- Designed with LED ASTRO Highbay lights



ASTRO V3



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------------|-----|---------|---------|-------|------|-------|---------------|----------------|-----------------------|--------------|-----|
| ASTROFDLV3100B | 100 | 250W | 100-277 | ≥0.95 | 120° | 13500 | h:191,3 Ø:340 | Negro. Black | 6000K | 028184 | 1 |
| ASTROFDLV3100F | 100 | 250W | 100-277 | ≥0.95 | 120° | 13500 | h:191,3 Ø:340 | Negro. Black | 4000K | 028191 | 1 |
| ASTROFDLV3150B | 150 | 400W | 100-277 | ≥0.95 | 120° | 20250 | h:191,3 Ø:340 | Negro. Black | 6000K | 028207 | 1 |
| ASTROFDLV3150F | 150 | 400W | 100-277 | ≥0.95 | 120° | 20250 | h:191,3 Ø:340 | Negro. Black | 4000K | 028214 | 1 |
| ASTROFDLV3200B | 200 | 500W | 100-277 | ≥0.95 | 120° | 27000 | h:206,5 Ø:400 | Negro. Black | 6000K | 028221 | 1 |
| ASTROFDLV3200F | 200 | 500W | 100-277 | ≥0.95 | 120° | 27000 | h:206,5 Ø:400 | Negro. Black | 4000K | 028238 | 1 |

| 2. Surge Protection. Sobretensión: Line-Earth:6KV,Line-Line:4Kv. | Incluye Aro de suspensión. Bracket de montaje de superficie No incluye. Includes suspension ring. Surface mounting Bracket not included.



BRACKETV2X100150
Soporte para Campana LED ASTRO X-F-V2
100W/150W - Negro
100W/150W ASTRO X-F-V2 LED High Bay
Lamp Bracket-Black



BRACKETV2X200
Soporte para Campana LED ASTRO X-F-V2
200W - Negro
200W ASTRO X-F-V2 LED High Bay Lamp
Bracket-Black



MHLRADAR
Sensor de Radar para campanas ASTRO
Radar Sensor for ASTRO High Bay

LINEAR FDL

PARKING SIXT
AEROPUERTO MALLORCA

- Diseñado con estancias LED JX & LINEAR FDL
- Designed with LED JX & LINEAR FDL



Opciones de Driver MEANWELL Driver Options:

Driver Driver Estandar 100-277. Standard 10-277V Driver
MW MEANWELL Driver regulable 1-10v. 1-10v Dimmable driver
Driver regulable Dali. Dali Dimmable driver



LINEAR FDL



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------------|-----|---------|---------|-------|---------|-------|-------------------------|----------------|-----------------------|--------------|-----|
| LINEARFDL50B | 50 | 150W | 100-277 | ≥0.95 | 30°x70° | 6500 | h:92.42 w:135 l:341 | Negro. Black | 6500K | 014873 | 4 |
| LINEARFDL50F | 50 | 150W | 100-277 | ≥0.95 | 30°x70° | 6500 | h:92.42 w:135 l:341 | Negro. Black | 4000K | 014880 | 4 |
| LINEARFDL100B | 100 | 250W | 100-277 | ≥0.95 | 30°x70° | 13000 | h:92.42 w:135 l:633.44 | Negro. Black | 6500K | 014897 | 2 |
| LINEARFDL100F | 100 | 250W | 100-277 | ≥0.95 | 30°x70° | 13000 | h:92.42 w:135 l:633.44 | Negro. Black | 4000K | 014903 | 2 |
| LINEARFDL150B | 150 | 375W | 100-277 | ≥0.95 | 30°x70° | 19500 | h:92.42 w:135 l:925.44 | Negro. Black | 6500K | 014910 | 2 |
| LINEARFDL150F | 150 | 375W | 100-277 | ≥0.95 | 30°x70° | 19500 | h:92.42 w:135 l:925.44 | Negro. Black | 4000K | 014927 | 2 |
| LINEARFDL200B | 200 | 500W | 100-277 | ≥0.95 | 30°x70° | 26000 | h:92.42 w:135 l:1217.44 | Negro. Black | 6500K | 014934 | 1 |
| LINEARFDL200F | 200 | 500W | 100-277 | ≥0.95 | 30°x70° | 26000 | h:92.42 w:135 l:1217.44 | Negro. Black | 4000K | 014941 | 1 |

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(9k) at 70° => 54000. | 2. Surge Protection. Sobretensión: Line-Earth:4KV,Line-Line:2. Incluye cable de seguridad para instalación suspendida.

LED GASSTATION

FOR EXPLOSIVE ATMOSPHERES



LED GASSTATION

CAMPANA PARA ATMÓSFERAS POTENCIALMENTE EXPLOSIVAS

COLOR 5700K Lm | W
150

Certificado **Ex** ATEX Driver **MW** MEANWELL Chips **LUMILEDS**

• Protección de sobretensión de **6Kv** • • Opciones de 100-150W en 5700K | 120° de apertura •

Opción eficiente de gran rendimiento lumínico para Estaciones de Servicios. Crea un ambiente acogedor, seguro y bien iluminado para llamar la atención de todos los conductores.

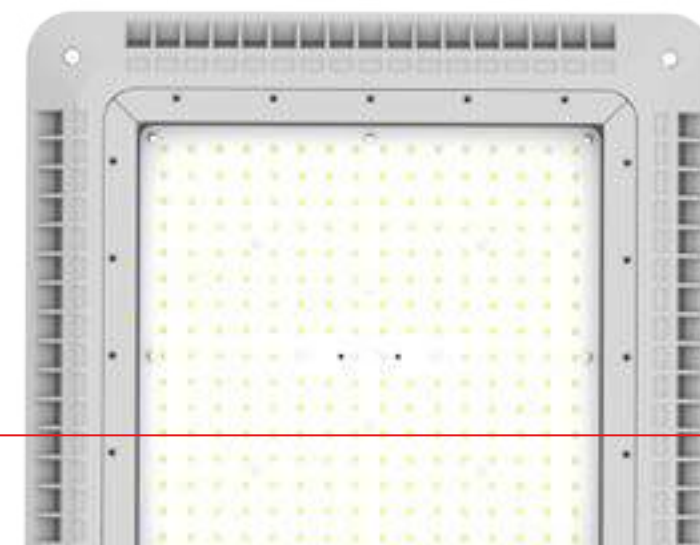
Otros usos: Fábricas, Estacionamientos, Supermercados, Almacenes.

GAS STATION



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|--------|-----|---------|---------|-------|------|-------|--------------------|----------------|-----------------------|--------------|-----|
| GS100B | 100 | 250W | 100-277 | ≥0.95 | 120° | 15000 | h:11,5 w:430 l:430 | White. Blanco | 5700K | 023189 | 1 |
| GS150B | 150 | 400W | 100-277 | ≥0.95 | 120° | 22500 | h:11,5 w:430 l:430 | White. Blanco | 5700K | 023196 | 1 |

| 2. Surge Protection. Sobretensión: Line-Earth 6KV, Line-Line 4. ATEX: II 2 G Ex IIC T4 Gb | II 2 D Ex tb IIC T4 Db IP66



LED MHLF

NUEVO MODELO. NEW MODEL

GAMA TOP | EPISTAR
120Lm/W

10W-50W



GAMA TOP | EPISTAR
130Lm/W

80W-200W

OPCIÓN CON SENSOR
WITH PIR SENSOR OPTION



MHL F



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | PPS |
|---------|----|---------|---------|------|------|------|--------------------|-----------------------|--------------|-----|
| MHLF10B | 10 | 25W | 200-240 | ≥0.9 | 120° | 1200 | h:120 w:23 l:86 | 6500K | 029174 | 30 |
| MHLF10F | 10 | 25W | 200-240 | ≥0.9 | 120° | 1200 | h:120 w:23 l:86 | 4000K | 029181 | 30 |
| MHLF10C | 10 | 25W | 200-240 | ≥0.9 | 120° | 1170 | h:120 w:23 l:86 | 3000K | 029198 | 30 |
| MHLF20B | 20 | 50W | 200-240 | ≥0.9 | 120° | 2400 | h:150 w:26,5 l:110 | 6500K | 029204 | 24 |
| MHLF20F | 20 | 50W | 200-240 | ≥0.9 | 120° | 2400 | h:150 w:26,5 l:110 | 4000K | 029211 | 24 |
| MHLF20C | 20 | 50W | 200-240 | ≥0.9 | 120° | 2340 | h:150 w:26,5 l:110 | 3000K | 029228 | 24 |
| MHLF30B | 30 | 75W | 200-240 | ≥0.9 | 120° | 3600 | h:177 w:28,5 l:127 | 6500K | 029235 | 16 |
| MHLF30F | 30 | 75W | 200-240 | ≥0.9 | 120° | 3600 | h:177 w:28,5 l:127 | 4000K | 029242 | 16 |
| MHLF30C | 30 | 75W | 200-240 | ≥0.9 | 120° | 3510 | h:177 w:28,5 l:127 | 3000K | 029259 | 16 |
| MHLF50B | 50 | 120W | 200-240 | ≥0.9 | 120° | 6000 | h:210 w:32 l:152 | 6500K | 029266 | 12 |
| MHLF50F | 50 | 120W | 200-240 | ≥0.9 | 120° | 6000 | h:210 w:32 l:152 | 4000K | 029273 | 12 |
| MHLF50C | 50 | 120W | 200-240 | ≥0.9 | 120° | 5850 | h:210 w:32 l:152 | 3000K | 029280 | 12 |



MHL F



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | PPS |
|----------|-----|---------|---------|------|------|-------|----------------------|----------------|-----------------------|--------------|-----|
| MHLF80B | 80 | 200W | 100-277 | ≥0.9 | 120° | 10400 | h:367,6 w:57,5 l:270 | Negro. Black | 6500K | 027750 | 2 |
| MHLF80F | 80 | 200W | 100-277 | ≥0.9 | 120° | 10400 | h:367,6 w:57,5 l:270 | Negro. Black | 4000K | 027767 | 2 |
| MHLF80C | 80 | 200W | 100-277 | ≥0.9 | 120° | 10400 | h:367,6 w:57,5 l:270 | Negro. Black | 3000K | 027989 | 2 |
| MHLF100B | 100 | 250W | 100-277 | ≥0.9 | 120° | 13000 | h:367,6 w:57,5 l:270 | Negro. Black | 6500K | 027774 | 2 |
| MHLF100F | 100 | 250W | 100-277 | ≥0.9 | 120° | 13000 | h:367,6 w:57,5 l:270 | Negro. Black | 4000K | 027781 | 2 |
| MHLF100C | 100 | 250W | 100-277 | ≥0.9 | 120° | 13000 | h:367,6 w:57,5 l:270 | Negro. Black | 3000K | 027996 | 2 |
| MHLF150B | 150 | 400W | 100-277 | ≥0.9 | 120° | 19500 | h:493,6 w:63 l:309 | Negro. Black | 6500K | 027798 | 1 |
| MHLF150F | 150 | 400W | 100-277 | ≥0.9 | 120° | 19500 | h:493,6 w:63 l:309 | Negro. Black | 4000K | 027804 | 1 |
| MHLF150C | 150 | 400W | 100-277 | ≥0.9 | 120° | 19500 | h:493,6 w:63 l:309 | Negro. Black | 3000K | 028009 | 1 |
| MHLF200B | 200 | 500W | 100-277 | ≥0.9 | 120° | 26000 | h:493,6 w:63 l:309 | Negro. Black | 6500K | 027811 | 1 |
| MHLF200F | 200 | 500W | 100-277 | ≥0.9 | 120° | 26000 | h:493,6 w:63 l:309 | Negro. Black | 4000K | 027828 | 1 |
| MHLF200C | 200 | 500W | 100-277 | ≥0.9 | 120° | 26000 | h:493,6 w:63 l:309 | Negro. Black | 3000K | 028016 | 1 |

| 2. Surge Protection. Sobretensión: Line-Earth:6KV,Line-Line:4.



MHL X



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------|-----|---------|---------|-------|------|-------|-------------------------|----------------|-----------------------|--------------|-----|
| MHLX100B | 100 | 250W | 100-277 | ≥0.95 | 120° | 14000 | h:270 w:57,5 l:367,6 | Negro. Black | 6500K | 027835 | 2 |
| MHLX100F | 100 | 250W | 100-277 | ≥0.95 | 120° | 14000 | h:270 w:57,5 l:367,6 | Negro. Black | 4000K | 027842 | 2 |
| MHLX150B | 150 | 400W | 100-277 | ≥0.95 | 120° | 21000 | h:309 w:63 l:493,6 | Negro. Black | 6500K | 027859 | 1 |
| MHLX150F | 150 | 400W | 100-277 | ≥0.95 | 120° | 21000 | h:309 w:63 l:493,6 | Negro. Black | 4000K | 027866 | 1 |
| MHLX200B | 200 | 500W | 100-277 | ≥0.95 | 120° | 28000 | h:309 w:63 l:493,6 | Negro. Black | 6500K | 027873 | 1 |
| MHLX200F | 200 | 500W | 100-277 | ≥0.95 | 120° | 28000 | h:309 w:63 l:493,6 | Negro. Black | 4000K | 027880 | 1 |
| MHLX240B | 240 | 600W | 100-277 | ≥0.95 | 120° | 33600 | h:309 w:63 l:493,6 | Negro. Black | 6500K | 027897 | 1 |
| MHLX240F | 240 | 600W | 100-277 | ≥0.95 | 120° | 33600 | h:309 w:63 l:493,6 | Negro. Black | 4000K | 027903 | 1 |

| 2. Surge Protection. Sobretenión: Line-Earth:6KV,Line-Line:4Kv.



MHL X



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|---------|----|---------|---------|------|------|------|---------------------------|----------------|-----------------------|--------------|-----|
| MHLX30B | 30 | 60W | 100-277 | ≥0.9 | 120° | 3900 | h:206,8 w:45,3 l:262,8 | Negro. Black | 6000K | 029297 | 6 |
| MHLX30F | 30 | 60W | 100-277 | ≥0.9 | 120° | 3900 | h:206,8 w:45,3 l:262,8 | Negro. Black | 4000K | 029303 | 6 |
| MHLX50B | 50 | 100W | 100-277 | ≥0.9 | 120° | 6500 | h:206,8 w:45,3 l:262,8 | Negro. Black | 6000K | 029150 | 6 |
| MHLX50F | 50 | 100W | 100-277 | ≥0.9 | 120° | 6500 | h:206,8 w:45,3 l:262,8 | Negro. Black | 4000K | 029167 | 6 |



MHL X



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|---------|------|------|------|-------------------------|----------------|-----------------------|--------------|-----|
| MHLX10BPIR | 10 | 20W | 100-240 | ≥0.9 | 120° | 1300 | h:106 w:40,5 l:167,6 | Negro. Black | 6000K | 029310 | 16 |
| MHLX20BPIR | 20 | 40W | 100-240 | ≥0.9 | 120° | 2600 | h:106 w:40,5 l:167,6 | Negro. Black | 6000K | 029327 | 16 |
| MHLX30BPIR | 30 | 60W | 100-240 | ≥0.9 | 120° | 3900 | h:193 w:44 l:280,4 | Negro. Black | 6000K | 029334 | 4 |
| MHLX50BPIR | 50 | 100W | 100-240 | ≥0.9 | 120° | 6500 | h:193 w:44 l:280,4 | Negro. Black | 6000K | 029341 | 4 |

LED MHLX

NUEVO MODELO. NEW MODEL



100W-240W



EPISTAR
130Lm/W

10W-50W

OPCIÓN CON SENSOR
WITH PIR SENSOR OPTION

LED MHLTC

Proyector de ALTA CALIDAD
HIGH QUALITY Floodlight



Tecnología Patentada
Patented Technology



MHL TC



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|-----------|------|------|------|---------------------------------|----------------|-----------------------|--------------|-----|
| MHL10BTC | 10 | 50W | 100-240 | ≥0.9 | 120° | 1200 | h:132,2 w:44.8 l:112,2 d:188,2 | Gris. Grey | 6500K | 013203 | 24 |
| MHL10CTC | 10 | 50W | 100-240 | ≥0.9 | 120° | 1100 | h:132,2 w:44.8 l:112,2 d:188,2 | Gris. Grey | 2700K | 013210 | 24 |
| MHL10FTC | 10 | 50W | 100-240 | ≥0.9 | 120° | 1150 | h:132,2 w:44.8 l:112,2 d:188,2 | Gris. Grey | 4000K | 013388 | 24 |
| MHL20BTC | 20 | 100W | 100-240 | ≥0.9 | 120° | 2400 | h:181,9 w:52.30 l:149.9 d:233.7 | Gris. Grey | 6500K | 013234 | 16 |
| MHL20CTC | 20 | 100W | 100-240 | ≥0.9 | 120° | 2200 | h:181,9 w:52.30 l:149.9 d:233.7 | Gris. Grey | 2700K | 013500 | 16 |
| MHL30BTC | 30 | 150W | 100-240 | ≥0.9 | 120° | 3600 | h:230 w:62,3 l:195 d:278 | Gris. Grey | 6500K | 013241 | 8 |
| MHL30CTC | 30 | 150W | 100-240 | ≥0.9 | 120° | 3300 | h:230 w:62,3 l:195 d:278 | Gris. Grey | 2700K | 013258 | 8 |
| MHL30FTC | 30 | 150W | 100-240 | ≥0.9 | 120° | 3450 | h:230 w:62,3 l:195 d:278 | Gris. Grey | 4000K | 013425 | 8 |
| MHL50BTC | 50 | 250W | 100-240 | ≥0.9 | 120° | 6000 | h:285,5 w:69.5 l:235,5 d:361.5 | Gris. Grey | 6500K | 013272 | 6 |
| MHL50CTC | 50 | 250W | 100-240 | ≥0.9 | 120° | 5500 | h:285,5 w:69.5 l:235,5 d:361.5 | Gris. Grey | 2700K | 013289 | 6 |
| MHL50FTC | 50 | 250W | 100-240 | ≥0.9 | 120° | 5750 | h:285,5 w:69.5 l:235,5 d:361.5 | Gris. Grey | 4000K | 013456 | 6 |
| MHL10BTC24V | 10 | 50W | DC 12- 24 | ≥0.9 | 120° | 1200 | h:188.2 w:44.8 l:112 | Gris. Grey | 6500K | 013395 | 24 |

Soporte con 360° rotación . Support with 360° rotation.



MHL TC PRO



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|-----|---------|---------|------|------|-------|---------------------------------|----------------|-----------------------|--------------|-----|
| MHL80BTC | 80 | 400W | 100-240 | ≥0.9 | 120° | 9600 | h:312,5 w:92 l:252.5 d:359 | Negro. Black | 6500K | 013197 | 4 |
| MHL150FTC | 150 | 750W | 100-240 | ≥0.9 | 120° | 16500 | h:434,3 w:108.5 l:364,3 d:506,1 | Negro. Black | 4100K | 014293 | 1 |

Soporte con 360° rotación . Support with 360° rotation.



MHL TC SENSOR



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|------|-----------------------------------|----------------|-----------------------|--------------|-----|
| MHL10BTCS | 10 | 50W | 100-240 | ≥0.9 | 120° | 1100 | h:132,2 w:44,8 l:112,2 d:207,5 | Gris. Grey | 6500K | 013401 | 24 |
| MHL10CTCS | 10 | 50W | 100-240 | ≥0.9 | 120° | 1000 | h:132,2 w:44,8 l:112,2 d:207,5 | Gris. Grey | 2700K | 013913 | 24 |
| MHL30BTCS | 30 | 150W | 100-240 | ≥0.9 | 120° | 3300 | h:229,90 w:64.80 l:194,9 d:249,93 | Gris. Grey | 6500K | 013265 | 8 |
| MHL50CTCS | 50 | 250W | 100-240 | ≥0.9 | 120° | 5000 | h:285,6 w:69,5 l:235,6 d:345,7 | Gris. Grey | 2700K | 014378 | 6 |

Soporte con 360° rotación . Support with 360° rotation.

MHL TC SENSOR INFO

Tecnología de Sensor.
Sensor Technology:

Ángulo de detección. *Detection Angle:*

Sensor luz. *Photo Sensor:*

Altura max Instalación Sensor.
Max height Sensor installation :

Tiempo de encendido. *On/Off time length:*

El sensor de movimiento puede ajustarse de izquierda a derecha 170°-170° y rotación de 360° . También puede ajustarse de 0°/90° de arriba hacia abajo
Motion sensor can be adjusted left to right 170°-170° and 360° spin. Also adjustable 0°/90° up and downward

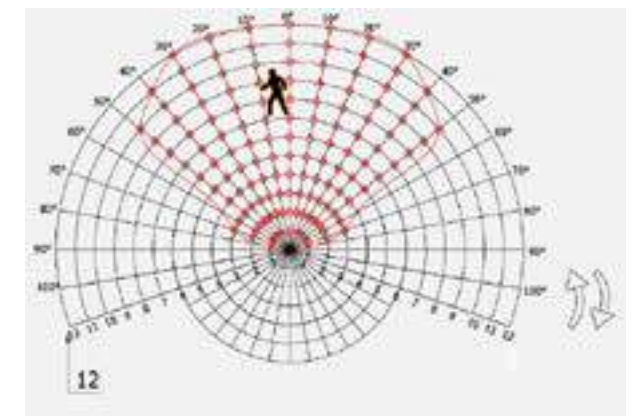
PIR Sensor

140° (pared.Wall)

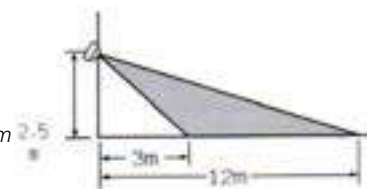
Sensor lux ajustable.
Adjustable lux sensor

4m

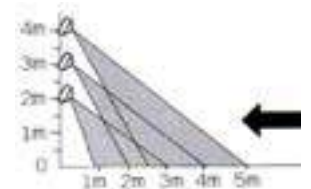
5s-5min



Ángulo de detección en instalaciones estandar a 2.5m altura.
Detection angle in standard 2.5m height installation



Ángulo de detección en alturas variables.
Detection angle in variable installation heights.





LED-MHL RGB

* Opción Regulable/Dimmable Option



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|----|---------|---------|------|------|-------------------------|-----------------------------------|----------------------------|-----------------------|--------------|-----|
| LEDMHL10RGB | 10 | 50W | 100-240 | ≥0.9 | 120° | R:140 G:220 B:55 | h:132.2 w:44.8 l:112 d:188,2 | Carcasa Gris. Grey housing | RGB | 011209 | 24 |
| LEDMHL20RGB | 20 | 100W | 100-240 | ≥0.9 | 120° | R:250 G:370 B:100 | h:181.9 w:52.3 l:149.9 d:233,7 | Carcasa Gris. Grey housing | RGB | 011216 | 16 |

| 2. Surge Protection. Sobretensión: 305V. Dispositivo de protección contra sobretensiones hasta 305V. Este componente protegé al proyector de subidas de tensión durante 30 segundos. El proyector debe usarse normalmente en voltajes de entre 100-240V. No utilizar en voltajes más altos durante más de 30 segundos. . Includes component to protect floodlight from voltage spikes up to 305V. This component protects the floodlight up to 30 seconds. The floodlight must be used on voltages between 100-240V. Do not use on higher voltage for longer than 30 seconds..

*Regulable en función de la reactancia/Dimming dependent on ballast



MHL TRIPODE



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-----------|----|---------|---------|------|------|----------|--|------------------|-----------------------|--------------|-----|
| LED017B20 | 40 | 200W | 100-305 | ≥0.9 | 120° | 2 x 2200 | h:min 57cm - max 131cm Ø:97cm max l:57-131cm d:max97cm | Amarillo. Yellow | 6500K | 011827 | 1 |

2 20W proyector LED + 1 pc tripode + 3m cable con conexión EU . 2 20W LED Floodlight + 1 pc tripod + 3m cable with EU plug.



ARMBL50A1 / A2
 Brazo Negro 50cm para proyectores 10W-50W & de 70W-200W
 Black Arm 50cm for 10W-50W floodlights



ARMBL80A1 / A2
 Brazo Negro 80cm para proyectores 10W-50W
 Black Arm 80cm for 10W-50W floodlights



SPIKE1020 / 3050
 Pincho de Suelo para Proyectores de 10W y 20W TC - Negro
 Ground Spike for 10W and 20W TC floodlights - Black

LED MHL
 WORK LIGHTS



LED MHL SLIM

EXTRA FINO. EXTRA SLIM IP65

10W-100W - Hasta. *Up to* **11000lm**

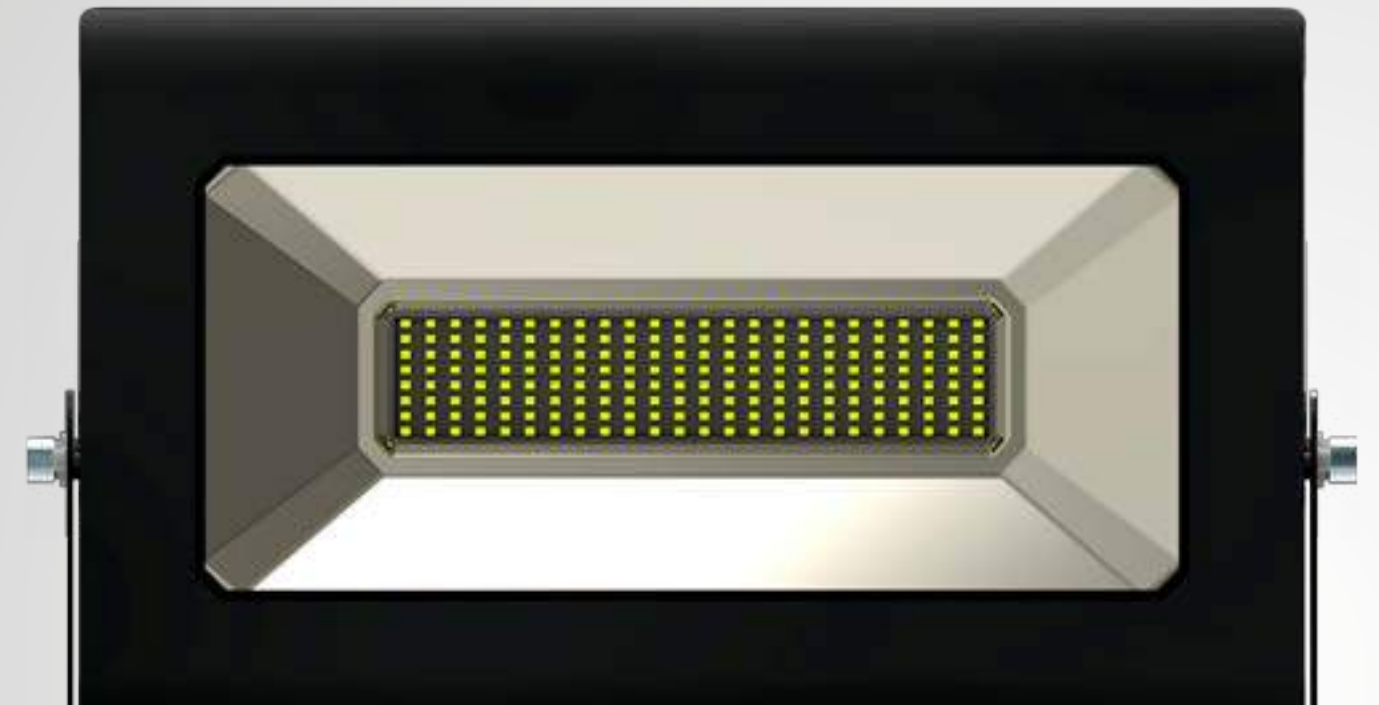


LED MHLR

RECTANGULAR. EXTRA SLIM IP65



100W-200W - Hasta. *Up to* **20000lm**



MHL SLIM



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------|-----|---------|---------|------|------|-------|--------------------------------------|----------------|-----------------------|--------------|-----|
| SMHL10F | 10 | 40W | 100-240 | ≥0.9 | 120° | 1100 | h:132,2 w:44,8 l:112,2 d:188,2 | Gris. Grey | 4000K | 013814 | 24 |
| SMHL20F | 20 | 80W | 100-240 | ≥0.9 | 120° | 2200 | h:134,67 w:36,5 l:189,67 d:189,34 | Gris. Grey | 4000K | 013821 | 12 |
| SMHL30F | 30 | 120W | 100-240 | ≥0.9 | 120° | 3300 | h:167,67 w:39,5 l:237,67 d:233,34 | Gris. Grey | 4000K | 013838 | 8 |
| SMHL50F | 50 | 200W | 100-240 | ≥0.9 | 120° | 5500 | h:209,71 w:44,5 l:267,71 d:284,36 | Gris. Grey | 4000K | 013845 | 4 |
| SMHL100F | 100 | 400W | 100-240 | ≥0.9 | 120° | 11000 | h:249,46 w:48 l:354,46 d:347,73 | Gris. Grey | 4000K | 013852 | 4 |

Soporte con 360° rotación. No incluye conector rápido IP 65 ROBLAN (MHLIP67CONN - Venta por separado). Support with 360° rotation. Does not include ROBLAN IP65 quick connector (MHLIP-67CONN - sold separately).



R MHL



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|----------|-----|---------|---------|------|------|-------|----------------------------|----------------|-----------------------|--------------|-----|
| RMHL100B | 100 | 500W | 220-240 | ≥0.9 | 110° | 10000 | h:252 w:121 l:350 d:331 | Negro. Black | 6500K | 022892 | 1 |
| RMHL100F | 100 | 500W | 220-240 | ≥0.9 | 110° | 10000 | h:252 w:121 l:350 d:331 | Negro. Black | 4000K | 022908 | 1 |
| RMHL150B | 150 | 800W | 220-240 | ≥0.9 | 110° | 15000 | h:271 w:129 l:486 | Negro. Black | 6500K | 022915 | 1 |
| RMHL150F | 150 | 800W | 220-240 | ≥0.9 | 110° | 15000 | h:271 w:129 l:486 | Negro. Black | 4000K | 022922 | 1 |
| RMHL200B | 200 | 1000W | 220-240 | ≥0.9 | 110° | 20000 | h:321 w:132 l:536 | Negro. Black | 6500K | 022939 | 1 |
| RMHL200F | 200 | 1000W | 220-240 | ≥0.9 | 110° | 20000 | h:321 w:132 l:536 | Negro. Black | 4000K | 022946 | 1 |

[2. Surge Protection. Sobretensión: AC Main(L-N): 1.05kV, AC Main(L-PE N-PE L+N-PE): 2.1kV.

PROYECTOR. FLOODLIGHT
LED D MHL

10w-50w
LIGHT

95
Lm/W

190-250V

IP65

90X120°



6500K | 4100K | 3000K

Disipación Radiador
Radiator Heat Sink

Con carcasa de aluminio y más superficie de disipación para mejor control de subida de temperaturas y favorecer más horas de vida.

Aluminum body with more heat sink surface for a better heat control to favour the products hours of life



Nuevo Diseño "Curve"
New "Curve" Design

Un formato novedoso y más estético
New original aesthetic format
Carcasa Ligera. Light weight body
Combinación de aluminio y PC para un proyector liviano de alto rendimiento.
Aluminum and PC combination for a lighter floodlight with higher performance

Negro. Black
Blanco. White

50000h
Vida. Life

P.F. ≥0.9

Iluminación. Lighting:

Fachadas. Facades
Jardines. Gardens
Comercios. Comercial
Exteriores. Outdoors
Aparcamientos. Parkings
Jardines públicos.
Public Gardens
Pasos subterráneos
Tunnels

Triple Efecto de Estanqueidad
Triple humidity seal

Diseño estanco IP65 con triple efecto de protección contra ambientes húmedos

IP65 body for protection against humid environments



Base rotativa 360°
360° rotating support

Para más adaptabilidad y mejor precisión en el enfoque de la luz
More adaptable to different surfaces and better light focus



Nuevo difusor de luz "focused"
New "focused" light difuser

Iluminación uniforme y enfocada
Focused and uniform Light
Transmisión de 93% de luz enfocada
93% useful light
Anti-UV

Anti-Deslumbramiento. Anti Glare
Apertura 90x120° Aperture



Conexión IP65
IP65 Cable connection

Conexión integrada a carcasa curvada
Connection integrated to curved body
Mejor protección del cable
Better protection for the cable



D MHL



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pes |
|----------|----|---------|---------|------|---------|------|-------------------|----------------|-----------------------|--------------|-----|
| DMHL10WC | 10 | 50W | 190-250 | ≥0.9 | 90X120° | 950 | h:121 w:43,2 l:90 | Blanco. White | 3000K | 015450 | 63 |
| DMHL10WF | 10 | 50W | 190-250 | ≥0.9 | 90X120° | 950 | h:121 w:43,2 l:90 | Blanco. White | 4100K | 015467 | 63 |
| DMHL10WB | 10 | 50W | 190-250 | ≥0.9 | 90X120° | 950 | h:121 w:43,2 l:90 | Blanco. White | 6500K | 015474 | 63 |
| DMHL20WC | 20 | 100W | 190-250 | ≥0.9 | 90X120° | 1900 | h:155 w:45 l:115 | Blanco. White | 3000K | 015481 | 32 |
| DMHL20WF | 20 | 100W | 190-250 | ≥0.9 | 90X120° | 1900 | h:155 w:45 l:115 | Blanco. White | 4100K | 015498 | 32 |
| DMHL20WB | 20 | 100W | 190-250 | ≥0.9 | 90X120° | 1900 | h:155 w:45 l:115 | Blanco. White | 6500K | 015504 | 32 |
| DMHL30WC | 30 | 150W | 190-250 | ≥0.9 | 90X120° | 2850 | h:190 w:59 l:140 | Blanco. White | 3000K | 015511 | 24 |
| DMHL30WF | 30 | 150W | 190-250 | ≥0.9 | 90X120° | 2850 | h:190 w:59 l:140 | Blanco. White | 4100K | 015528 | 24 |
| DMHL30WB | 30 | 150W | 190-250 | ≥0.9 | 90X120° | 2850 | h:190 w:59 l:140 | Blanco. White | 6500K | 015535 | 24 |
| DMHL50WC | 50 | 250W | 190-250 | ≥0.9 | 90X120° | 4750 | h:245 w:70 l:180 | Blanco. White | 3000K | 015542 | 12 |
| DMHL50WF | 50 | 250W | 190-250 | ≥0.9 | 90X120° | 4750 | h:245 w:70 l:180 | Blanco. White | 4100K | 015559 | 12 |
| DMHL50WB | 50 | 250W | 190-250 | ≥0.9 | 90X120° | 4750 | h:245 w:70 l:180 | Blanco. White | 6500K | 015566 | 12 |
| DMHL10BC | 10 | 50W | 190-250 | ≥0.9 | 90X120° | 950 | h:121 w:43,2 l:90 | Negro. Black | 3000K | 015573 | 63 |
| DMHL10BF | 10 | 50W | 190-250 | ≥0.9 | 90X120° | 950 | h:121 w:43,2 l:90 | Negro. Black | 4100K | 015580 | 63 |
| DMHL10BB | 10 | 50W | 190-250 | ≥0.9 | 90X120° | 950 | h:121 w:43,2 l:90 | Negro. Black | 6500K | 015597 | 63 |
| DMHL20BC | 20 | 100W | 190-250 | ≥0.9 | 90X120° | 1900 | h:155 w:45 l:115 | Negro. Black | 3000K | 015603 | 32 |
| DMHL20BF | 20 | 100W | 190-250 | ≥0.9 | 90X120° | 1900 | h:155 w:45 l:115 | Negro. Black | 4100K | 015610 | 32 |
| DMHL20BB | 20 | 100W | 190-250 | ≥0.9 | 90X120° | 1900 | h:155 w:45 l:115 | Negro. Black | 6500K | 015627 | 32 |
| DMHL30BC | 30 | 150W | 190-250 | ≥0.9 | 90X120° | 2850 | h:190 w:59 l:140 | Negro. Black | 3000K | 015634 | 24 |
| DMHL30BF | 30 | 150W | 190-250 | ≥0.9 | 90X120° | 2850 | h:190 w:59 l:140 | Negro. Black | 4100K | 015641 | 24 |
| DMHL30BB | 30 | 150W | 190-250 | ≥0.9 | 90X120° | 2850 | h:190 w:59 l:140 | Negro. Black | 6500K | 015658 | 24 |
| DMHL50BC | 50 | 250W | 190-250 | ≥0.9 | 90X120° | 4750 | h:245 w:70 l:180 | Negro. Black | 3000K | 015665 | 12 |
| DMHL50BF | 50 | 250W | 190-250 | ≥0.9 | 90X120° | 4750 | h:245 w:70 l:180 | Negro. Black | 4100K | 015672 | 12 |
| DMHL50BB | 50 | 250W | 190-250 | ≥0.9 | 90X120° | 4750 | h:245 w:70 l:180 | Negro. Black | 6500K | 015689 | 12 |

Soporte con 360° rotación . Support with 360° rotation.

ARENA LED FLOODLIGHTS

240-960W - Hasta. *Up to* 124.800LM

SPORT LIGHTING

Productos especializados & servicio de diseño de proyectos de **iluminación deportiva**
Specialized products & sport lighting project design services



ARENA



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | ☐ |
|------------|-----|---------|---------|-------|----------|--------|-----------------------------|----------------|-----------------------|--------------|---|
| ARENA2404K | 240 | 1000W | 100-277 | ≥0.95 | 60°x100° | 29950 | h:282 w:190 l:435.40 d:341 | Negro. Black | 4000K | 014958 | 1 |
| ARENA2405K | 240 | 1000W | 100-277 | ≥0.95 | 60°x100° | 31200 | h:282 w:190 l:435.40 d:341 | Negro. Black | 5000K | 014965 | 1 |
| ARENA3604K | 360 | 1500W | 100-277 | ≥0.95 | 60°x100° | 44900 | h:282 w:200 l:618.40 d:341 | Negro. Black | 4000K | 014972 | 1 |
| ARENA3605K | 360 | 1500W | 100-277 | ≥0.95 | 60°x100° | 46800 | h:282 w:200 l:618.40 d:341 | Negro. Black | 5000K | 014989 | 1 |
| ARENA4804K | 480 | 2000W | 100-277 | ≥0.95 | 60°x100° | 59900 | h:394 w:201 l:579.4 d:442 | Negro. Black | 4000K | 014996 | 1 |
| ARENA4805K | 480 | 2000W | 100-277 | ≥0.95 | 60°x100° | 62400 | h:394 w:201 l:579.4 d:442 | Negro. Black | 5000K | 015009 | 1 |
| ARENA7204K | 720 | 3000W | 100-277 | ≥0.95 | 60°x100° | 89800 | h:394 w:201 l:833.40 d:442 | Negro. Black | 4000K | 015016 | 1 |
| ARENA7205K | 720 | 3000W | 100-277 | ≥0.95 | 60°x100° | 93600 | h:394 w:201 l:833.40 d:442 | Negro. Black | 5000K | 015023 | 1 |
| ARENA9604K | 960 | 4000W | 100-277 | ≥0.95 | 60°x100° | 119800 | h:394 w:200 l:1079.40 d:442 | Negro. Black | 4000K | 015030 | 1 |
| ARENA9605K | 960 | 4000W | 100-277 | ≥0.95 | 60°x100° | 124800 | h:394 w:200 l:1079.40 d:442 | Negro. Black | 5000K | 015047 | 1 |

INCLUYE: INCLUDED:
 Óptica Estándar (Asimétrica 60°x100°) *Standard Optic (Asymmetric 60°x100°)*
 Protección sobretensiones hasta 4Kv *4Kv Surge Protection*
 Driver MeanWell HLG *Driver MeanWell HLG*

OPCIONES ADICIONALES: EXTRA OPTIONS:
 Tratamiento Marino Anticorrosión *Anti-corrosion Sea Treatment*
 Óptica Simétrica 120° *Symmetric Optic 120°*
 Óptica Simétrica 30° *Symmetric Optic 30°*
 Driver regulable Meanwell 1-10v *1-10v Dimmable Meanwell driver*
 Driver regulable Meanwell Dali *Dali Meanwell Dimmable d*

Accesorios | Accessories



ARENASEATREAT
 Tratamiento Marino Anti-Corrosión pintura Aksu
Anti-Corrosion Sea Treatment Aksu powder paint



ARENAOP120X120
 Óptica 120°x120° para Modulos de 120W de referencias ARENA
Optics 120°x120° for 120W Modules de items ARENA

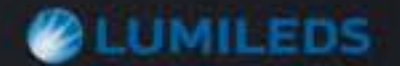


ARENAOP30X30
 Óptica 30°x30° para Modulos de 120W de referencias ARENA
Optics 30°x30° for 120W Modules de items ARENA

| 1. L70 de servicio (de acuerdo con IES LM TM 21) L70(9k) at 72° = >54000. | 2. Surge Protection. Sobretensión: Line-Earth:4KV,Line-Line:2.
 3. Protección Anticorrosión Opcional. Anticorrosion Protection Optional.

LED RING

LUMINARIA PROFESIONAL
Iluminación Deportiva

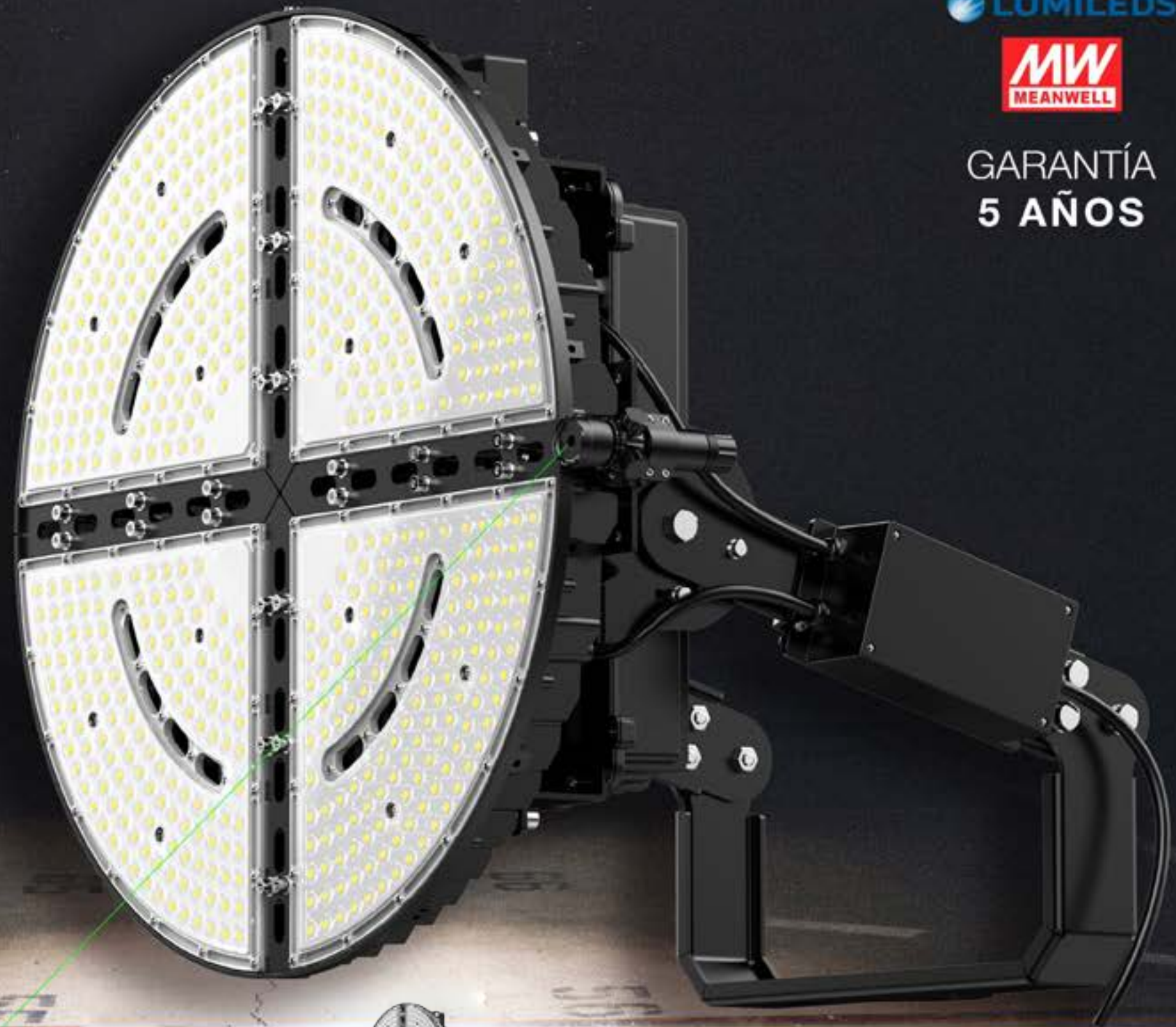


GARANTÍA
5 AÑOS

95% Transmisión de luz



Luminaria LED de **alta potencia**
160Lm/W | 500W & 1000W
IK10 | Difusor Anti-UV



Con Guía Laser
alcance de 300m



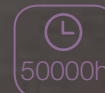
Disipación de calor
3D



Separación de 60mm
entre driver con disipación
individual



Pintura electrophoresis con
tratamiento de exterior

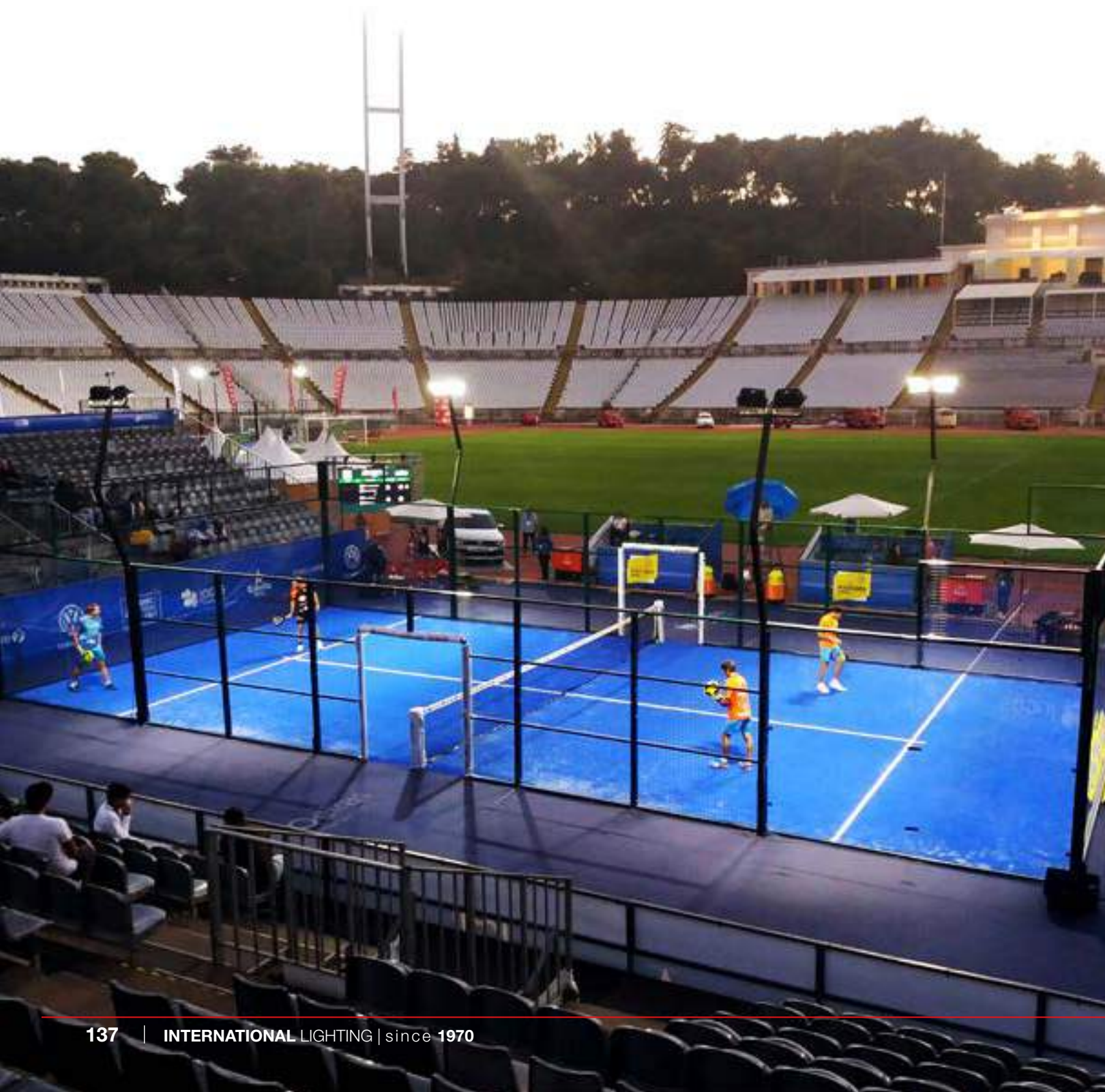


| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|------|---------|---------|-------|-----|--------|--------------------------|----------------|-----------------------|--------------|-----|
| RING50057K | 500 | 2000W | 100-277 | ≥0.95 | 30° | 80000 | h:656,4 w:192,5 Ø:496 | Negro. Black | 5700K | 027613 | 1 |
| RING100057K | 1000 | 4000W | 100-277 | ≥0.95 | 30° | 150000 | h:733,3 w:206,7 Ø:610 | Negro. Black | 5700K | 027620 | 1 |

ARENA MASTER DE PADEL

Estadio Nacional Portugal

- Diseñado con ARENA2405k
- Designed with ARENA 2405k •



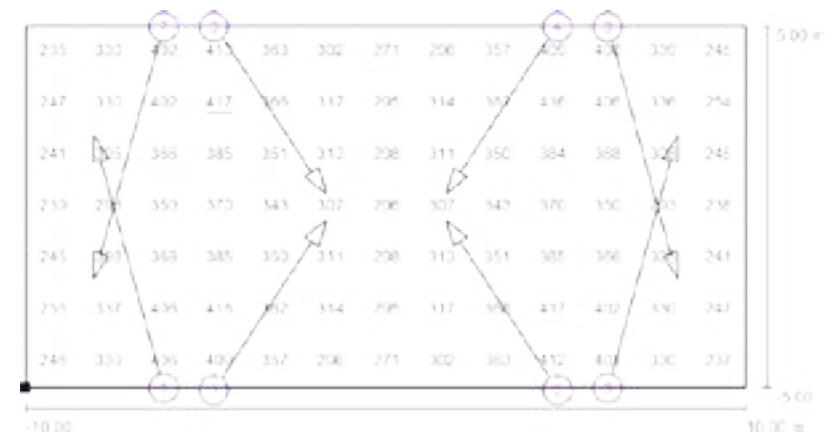
Competiciones regionales, entrenamientos de alto nivel
Regional competitions, high level training

CLASS II:

PADEL.PADDLE

Exterior. Outdoor

| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | MHL200FTC | |
| Unidades instaladas # Installed units | 8 MHL200F = 1600W | |
| Altura Luminarias Product Height | 6m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 300lx | 332lx |
| Uniformidad Uniformity | 0.7 | 0.71 |



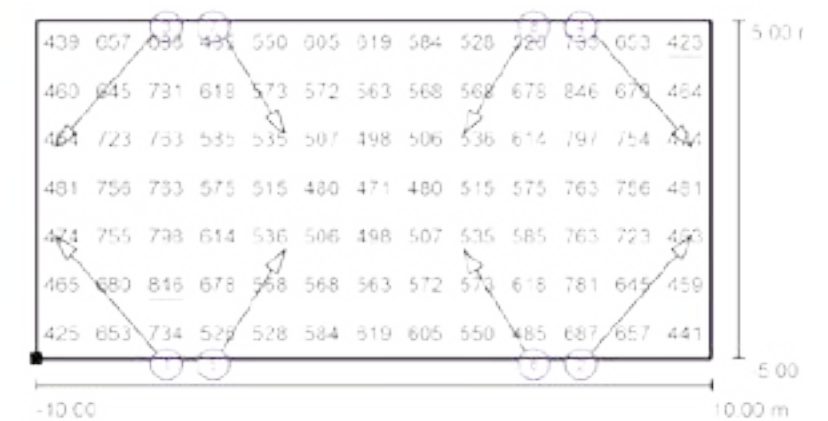
Competiciones internacionales y nacionales.
International and national competitions.

CLASS I:

PADEL.PADDLE

Exterior. Outdoor

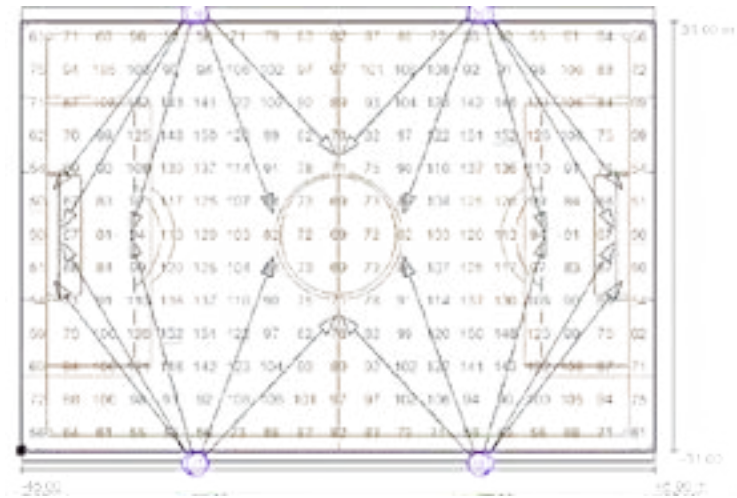
| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | ARENA2405K | |
| Unidades instaladas # Installed units | 8 ARENA2405K = 1920W | |
| Altura Luminarias Product Height | 6m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 750lx | 595lx |
| Uniformidad Uniformity | 0.7 | 0.71 |



FÚTBOL. FOOTBALL

CLASS III: Competiciones locales, entrenamientos, uso escolar y recreativo
Local competitions, training, school use and recreational use.

| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | ARENA4805K | |
| Unidades instaladas # Installed units | 20 ARENA4805K = 4800W | |
| Altura Luminarias Product Height | 17m & 16M | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 75lx | 93lx |
| Uniformidad Uniformity | 0.5 | 0.54 |

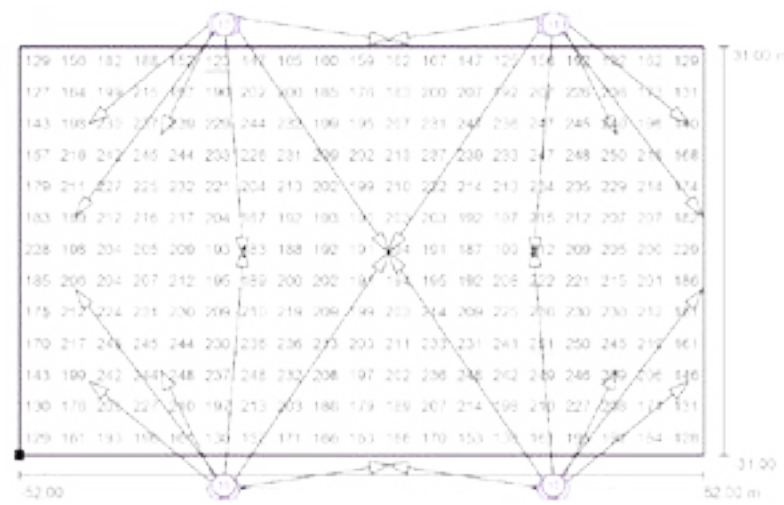


FÚTBOL. FOOTBALL

CLASS II: Competiciones regionales, entrenamientos de alto nivel
Regional competitions, high level training

Exterior. Outdoor

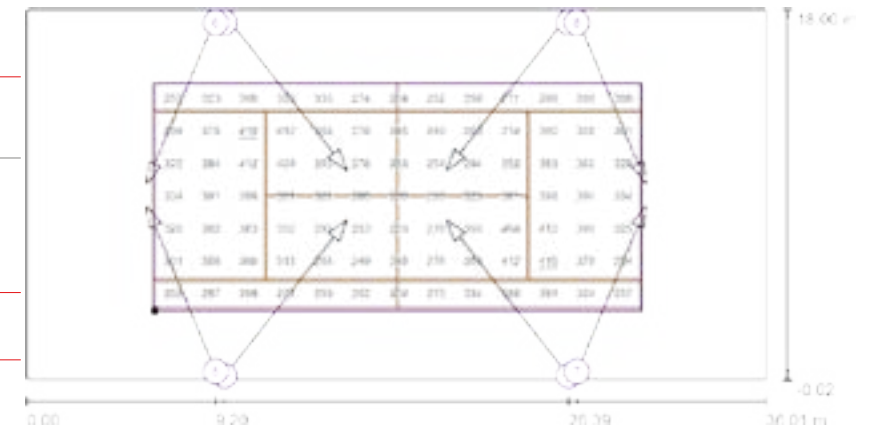
| | | |
|--|--|----------------------|
| Producto Instalado Installed product | ARENA960/720 | |
| Unidades instaladas # Installed units | 20 ARENA960K + 4 ARENA720K = 21120W | |
| Altura Luminarias Product Height | 25m & 24M | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 200lx | 202lx |
| Uniformidad Uniformity | 0.6 | 0.61 |



Competiciones locales, entrenamientos, uso escolar y recreativo
Local competitions, training, school use and recreational use.

CLASS III: **TENIS. TENNIS**
Exterior. Outdoor

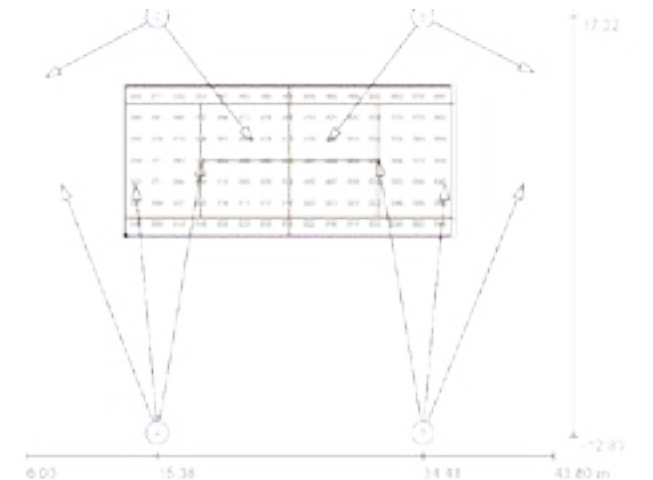
| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | ARENA2405K | |
| Unidades instaladas # Installed units | 8 ARENA2405K = 960W | |
| Altura Luminarias Product Height | 6m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 200lx | 323lx |
| Uniformidad Uniformity | 0.6 | 0.71 |



Competiciones internacionales y nacionales.
International and national competitions.

CLASS I: **TENIS. TENNIS**
Exterior. Outdoor

| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | ARENA7205K | |
| Unidades instaladas # Installed units | 10 ARENA7205K = 7200W | |
| Altura Luminarias Product Height | 6m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 500lx | 528lx |
| Uniformidad Uniformity | 0.7 | 0.66 |

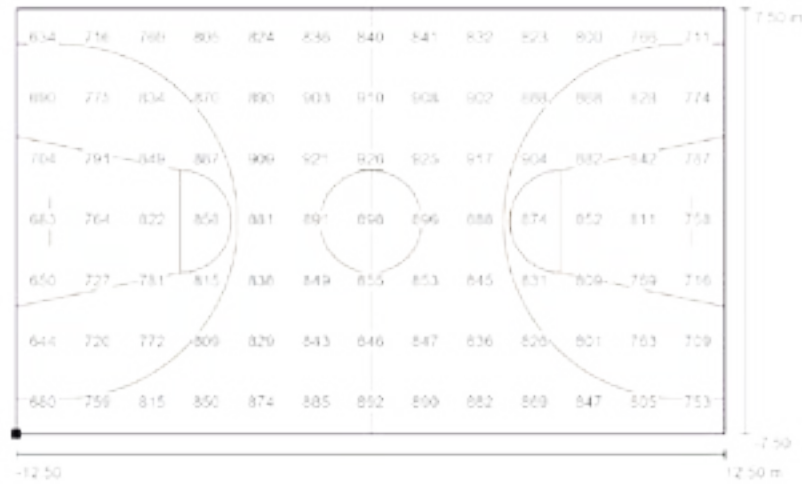


BALONCESTO. BASKETBALL

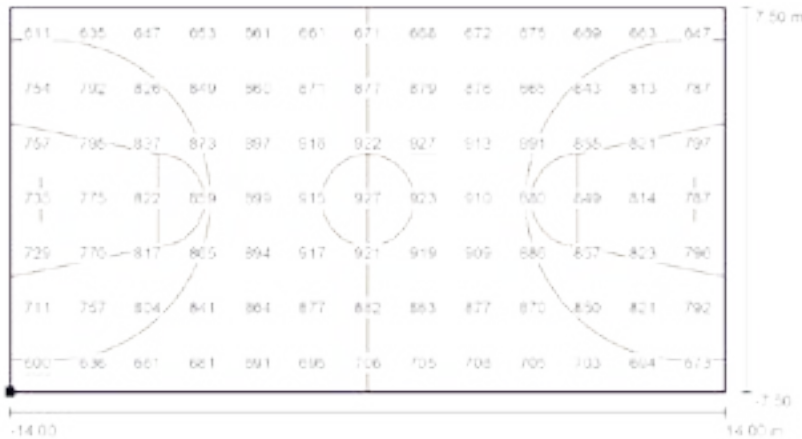
Interior. Indoor

CLASS I: Competiciones internacionales y nacionales.
International and national competitions.

| | | |
|--|-------------------------|----------------------|
| Producto Instalado Installed product | ASTROFDL150F | |
| Unidades instaladas # Installed units | 24 ASTROFDL150F = 3600W | |
| Altura Luminarias Product Height | 8.4m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 750lx | 821lx |
| Uniformidad Uniformity | 0.7 | 0.77 |



| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | ARENA2405K | |
| Unidades instaladas # Installed units | 18 ARENA2405K = 4320W | |
| Altura Luminarias Product Height | 9m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 750lx | 797lx |
| Uniformidad Uniformity | 0.7 | 0.75 |



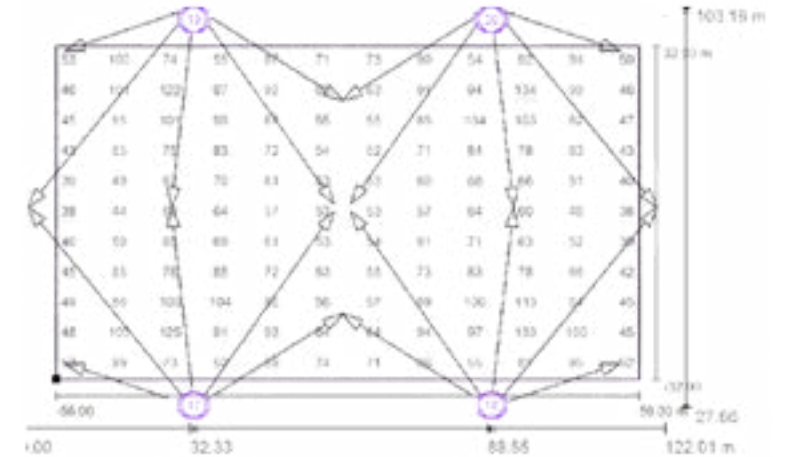
Competiciones locales, entrenamientos, uso escolar y recreativo
Local competitions, training, school use and recreational use.

CLASS III:

RUGBY

Exterior. Outdoor

| | | |
|--|---------------------------------------|----------------------|
| Producto Instalado Installed product | ARENA720/480 | |
| Unidades instaladas # Installed units | 16 ARENA480K + 4 ARENA720K= 10560W | |
| Altura Luminarias Product Height | 14m & 13.5M | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 75lx | 75lx |
| Uniformidad Uniformity | 0.5 | 0.52 |



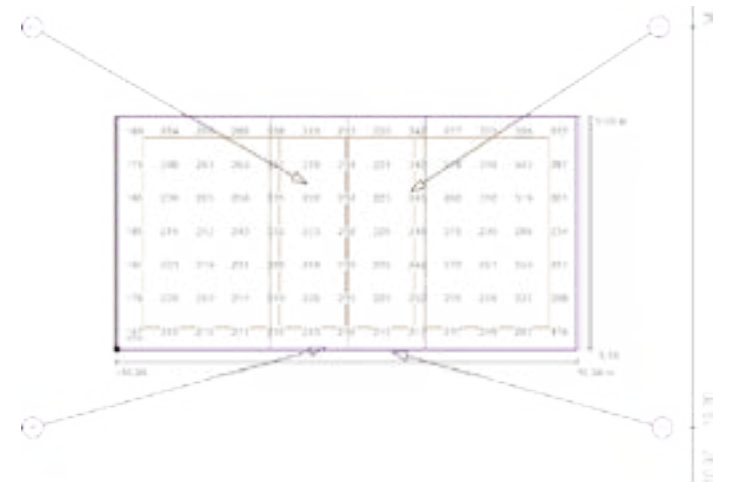
Competiciones locales, entrenamientos, uso escolar y recreativo
Local competitions, training, school use and recreational use.

CLASS III:

Volei. Volleyball

Exterior. Outdoor

| | | |
|--|-----------------------|----------------------|
| Producto Instalado Installed product | ARENA2405k | |
| Unidades instaladas # Installed units | 4 ARENA2405K= 960W | |
| Altura Luminarias Product Height | 8m | |
| | Requerida Required | Obtenida Obtained |
| Iluminancia media Average illuminance | 200lx | 236lx |
| Uniformidad Uniformity | 0.6 | 0.62 |



LED LIGHTING

VIAL & URBANA
STREET & URBAN

READY MADE

Luminarias con LED integrado y listas para usar
Ready to use fixtures with integrated LED

MADE TO MEASURE

MODULE + FIXTURE

Luminarias fabricadas a medida (Fabricado en España)
Made to measure Fixtures (Made in Spain)

MADE TO MEASURE

MODULES

Modulos ópticos para incorporar en lumianrias existentes (Fabricado en España)
Made to measure modules to build into existing fixtures (Made in Spain)

MADE
IN
SPAIN



Ahorro de más de un 50% de energía.
Reduce energy use by more than 50%.



Pueblos, carreteras, ciudades y parques más seguros con un proyecto de iluminación adecuado.
Safer towns, streets, cities and Parks with a correct lighting project.



Renueva tu iluminación con nuestra gran variedad de opciones en Luminarias LED.
Upgrade your lighting with our variety of manufactured LED luminaire options.

MADE
IN
SPAIN

VIAL & URBANA STREET & URBAN

LED LIGHTING MADE TO MEASURE



Paso | Step 1- Opciones de fabricación. Manufacturing options

Crea tu producto de iluminación vial **a medida en 4 pasos**
Create your street lighting product "made to measure" in just 4 steps

A.

B.

MADE TO MEASURE MODULE + FIXTURES

MADE TO MEASURE MODULES

INFO TECNICA GENERAL PARA MODULOS GENERAL TECHNICAL SPECS FOR MODULES

Elige uno de nuestros formatos de luminarias (ver paso 2), personaliza el modulo eligiendo entre las opciones de Varios (W) Tono de luz (K) y Drivers (ver paso 2). Por último selecciona características adicionales o alternativas (ver paso 4)

Si ya tienes una luminaria y quieres renovarla con tecnología LED esta es la opción ideal. Fabricamos Modulos Opticos hechos completamente a tu medida para incorporar en cualquier luminaria existente.

Choose one of our fixture options (see step 2), personalize it by selecting your choice of Watt (W) Light temperature (K) and Drivers (see step 3). Lastly add any alternative or extra features (see step 4)

If you have an existing fixture and would like to upgrade it with LED technology, this is your best option. We manufacture Optic Modules completely personalized with your specifications for any type of fixture.

Todos nuestros módulos "Made to Measure" integran materias primas de la más alta calidad con las siguientes características. (Ver paso 3 si desea opciones adicionales a las mencionadas a continuación).
All our "Made to Measure" modules are manufactured with the highest quality raw materials with the following technical specifications. (See Step 3 for alternative or extra features).

- DRIVER INVENTRONICS **INVENTRONICS**
- PROTECCIÓN SOBRETENSIÓN 4-6KV
4-6Kv SURGE PROTECTION
- Tratamiento Marino Anticorrosión
Anti-corrosion Sea Treatment

- Chips CREE XP-G3 | 130lm/w* **CREE+**
*Puede variar la potencia luminica según óptica, fuente de alimentación y tono de luz elegida
Luminous power might vary depending on the selected lens, power source and color temperature.
- Óptica | Lense: 60x145

Paso | Step 2- Selecciona el modelo | Select the model

GALAXYGO

STRELAGO

COMETGO

FERGO



Paso | Step 3- Selecciona características | Select specifications

| | W | K | DRIVER |
|--|----|----------|-----------------------|
| | 20 | 6 - 6000 | 1- Básico único nivel |
| | 30 | 4 - 4000 | 2- Regulable 0-10 |
| | 40 | 3 - 3000 | 3- Programable |
| | 50 | | |

*Ejemplo de código creado: **FERGO 40 6 3**

Grupo Óptico de **40W** para viales **FERNANDINO 6000K** y **Driver Programable**

Paso | Step 4- Selección de Extras | Select Extra Features

- Protección de Sobretensión adicional hasta 15KV | Up to 15Kv Extra Surge Protection
- Ópticas alternativas según requerimiento de proyecto (Simétricas & Asimétricas)
Alternative optics (Symetric or Asimetric)
- Tonos de luz alternativos según requerimiento (Ambar, 3700,etc)
Alternative light temperatures required in project (Ambar, 3700,etc)
- Programación personalizada de niveles de encendidos (hasta 6 niveles)
Personalized programs for lighting levels (up to 6 levels)

Extras para opción B | Extras only for option B

"Made to Measure Modules"

· Corte y perforación de placas de modulo a medida

Cutting and drilling of module bases to measure

Placa pintada o galvanizada | Painted or galvanized module bases





COMET

TORRECILLA DE LA ORDEN

- Diseñado con luminarias Viales COMET
- Designed with COMET street lights

READY MADE

LEDCOMET

LED INTEGRADO. INTEGRATED LED

30W-80W - Hasta. Up to 9,600LM



INVENTRONICS

LUMILEDS

INCLUYE: INCLUDED:

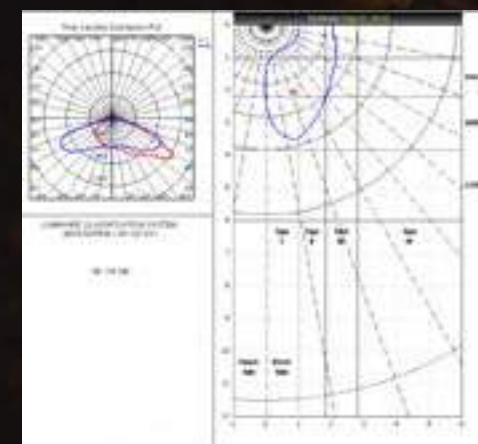
Óptica Estándar (Asimétrica 60°x155°) Standard Optic (Asymmetric 60°x155°)
Driver Inventronics Driver Inventronics

TRATAMIENTO MARINO ANTICORROSIÓN ANTI-CORROSION SEA TREATMENT
PROTECCIÓN SOBRETENSIONES HASTA 10KV 10KV SURGE PROTECTION

Opciones: Options:

Difusor de PMMA PMMA Diffuser
Driver Inventronics EUC Driver Inventronics EUC
Driver regulable de doble nivel -Inventronics EBD Timer Dimming Inventronics EBD
Driver Programable Inventronics Inventronics Programmable Driver
Driver regulable 1-10v nventronics Inventronics 1-10v Dimmable driver
Driver regulable Dali Inventronics Inventronics Dali Dimmable driver

OPTIC: 155°X60°- TYPE III-SHORT



COMET



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Material | Color Luz Light Color | EAN 8435298- | pcs |
|------------|----|---------|--------|-------|----------|------|------------------------|----------------|-----------------------|--------------|-----|
| COMET30FB | 30 | 50W | 90-305 | ≥0.95 | 60°x155° | 3600 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 014712 | 1 |
| COMET30FBT | 30 | 50W | 90-305 | ≥0.95 | 60°x155° | 3600 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 015344 | 1 |
| COMET40FB | 40 | 67W | 90-305 | ≥0.95 | 60°x155° | 4800 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 015870 | 1 |
| COMET50FB | 50 | 84W | 90-305 | ≥0.95 | 60°x155° | 5800 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 014620 | 1 |
| COMET50FBT | 50 | 84W | 90-305 | ≥0.95 | 60°x155° | 5800 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 015351 | 1 |
| COMET60FB | 60 | 100W | 90-305 | ≥0.95 | 60°x155° | 7200 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 014729 | 1 |
| COMET60FBT | 60 | 100W | 90-305 | ≥0.95 | 60°x155° | 7200 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 015368 | 1 |
| COMET80FB | 80 | 134W | 90-305 | ≥0.95 | 60°x155° | 9600 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 014736 | 1 |
| COMET80FBT | 80 | 134W | 90-305 | ≥0.95 | 60°x155° | 9600 | h:703 w:400 l:400 d:48 | Negro. Black | 4000K | 015375 | 1 |

Dispositivo de protección contra sobretensiones hasta 10KV. . Extra 10KV Surge Protection Device..



READY MADE

LEDGALAXY

LED INTEGRADO. INTEGRATED LED
40-160W - Hasta. *Up to* 17.600LM



INCLUYE: INCLUDED:
Óptica Estándar (Asimétrica 60°x145°) *Standard Optic (Asymmetric 60°x145°)*
Driver Inventronics EBD *Driver Inventronics EBD*

TRATAMIENTO MARINO ANTICORROSIÓN *ANTI-CORROSION SEA TREATMENT*
PROTECCIÓN SOBRETENSIONES HASTA 10KV *10KV SURGE PROTECCION*

Opciones: Options:
Óptica Asimétrica 45°x155° *Asymmetric Optic 45°x155°*
Óptica Asimétrica 60°x155° *Asymmetric Optic 60°x155°*
Driver Inventronics regulable de doble nive *Inventronics Timer Dimming*
Driver Inventronics Programable *Inventronics Programmable Driver*
Driver Inventronics regulable Inventronics 1-10v *Inventronics 1-10v Dimmable driver*
Driver Inventronics regulable Dali *Inventronics Dali Dimmable driver*

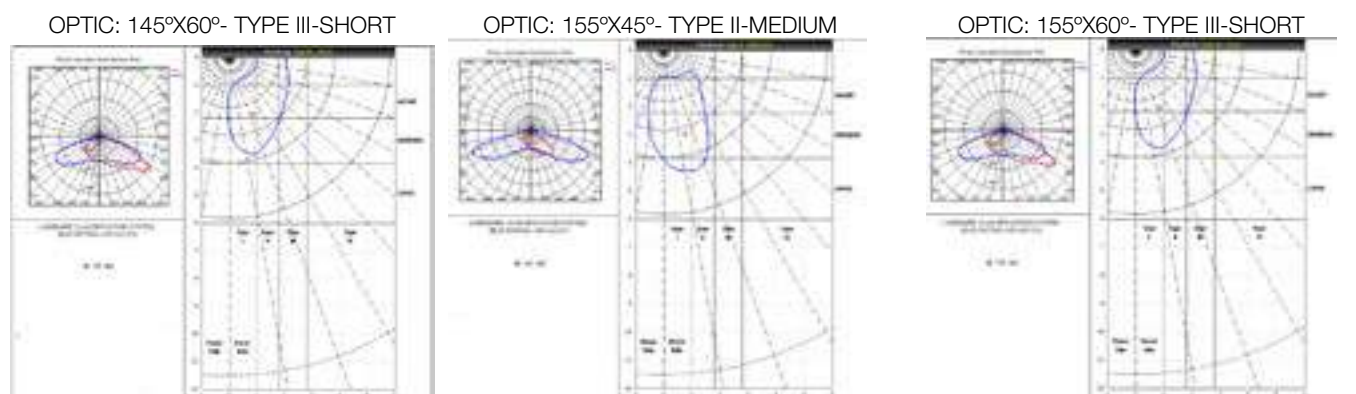


GALAXY



| REF | W | Trad. W | V | P.F. | Beam | Lm | Dim. (mm) | Color Luz Light Color | EAN 8435298- | PCS |
|-------------|-----|---------|--------|-------|----------|-------|---------------------------|-----------------------|--------------|-----|
| GALAXY20FG | 20 | 54W | 90-305 | ≥0.95 | 60°X145° | 2100 | h:100 w:238 l:474 d:50 | 4000K | 015801 | 1 |
| GALAXY30FG | 30 | 81W | 90-305 | ≥0.95 | 60°X145° | 3150 | h:100 w:238 l:474 d:50 | 4000K | 015818 | 1 |
| GALAXY40FG | 40 | 108W | 90-305 | ≥0.95 | 60°X145° | 4200 | h:100 w:238 l:474 d:50 | 4000K | 014637 | 1 |
| GALAXY40BG | 40 | 108W | 90-305 | ≥0.95 | 60°X145° | 4200 | h:100 w:238 l:474 d:50 | 6500K | 017812 | 1 |
| GALAXY40FGT | 40 | 108W | 90-305 | ≥0.95 | 60°X145° | 4200 | h:100 w:238 l:474 d:50 | 4000K | 015382 | 1 |
| GALAXY50FG | 50 | 135W | 90-305 | ≥0.95 | 60°X145° | 5250 | h:132 w:303 l:644 d:50 | 4000K | 014644 | 1 |
| GALAXY50FGT | 50 | 135W | 90-305 | ≥0.95 | 60°X145° | 5250 | h:132 w:303 l:644 d:50 | 4000K | 015399 | 1 |
| GALAXY60FG | 60 | 162W | 90-305 | ≥0.98 | 60°X145° | 6300 | h:132 w:303 l:644 d:48-60 | 4000K | 014651 | 1 |
| GALAXY80BG | 80 | 216W | 90-305 | ≥0.98 | 60°X145° | 8800 | h:132 w:303 l:644 d:48-60 | 4000K | 026098 | 1 |
| GALAXY80FG | 80 | 216W | 90-305 | ≥0.98 | 60°X145° | 8800 | h:132 w:303 l:644 d:48-60 | 4000K | 014668 | 1 |
| GALAXY100FG | 100 | 270W | 90-305 | ≥0.98 | 60°X145° | 11000 | h:168 w:375 l:864 d:60-76 | 4000K | 014675 | 1 |
| GALAXY150FG | 150 | 405W | 90-305 | ≥0.98 | 60°X145° | 16500 | h:168 w:375 l:864 d:60-76 | 4000K | 014682 | 1 |
| GALAXY160FG | 160 | 432W | 90-305 | ≥0.98 | 60°X145° | 17600 | h:168 w:375 l:864 d:60-76 | 4000K | 014699 | 1 |

| Vertical Installation: 0°-10°. Horizontal Installation: ±5° Altura. Height: 3-4m. Dispositivo de proteccion contra sobretensiones hasta 10KV. . Extra 10KV Surge Protection Device..





LUMILEDS

HORIZONTAL

VERTICAL

AJUSTABLE. ADJUSTABLE
0°-15°



STRELA



GAMA PRO

Ra ≥70

50000h

IP66



IK 10



| REF | W | Trad. W | V | P.F. | ∠ | Lm | Dim. (mm) H:horizontal V:vertical | Color Luz Light Color | EAN 8435298- | pcs |
|-------------|-----|---------|--------|-------|----------|-------|--|--------------------------|-----------------|-----|
| STRELA20FG | 20 | 54W | 90-305 | ≥0.98 | 60°X145° | 2100 | h:H:131 V:219 w:223 l:H:503 V:430 d:50 | 4000K | 024070 | 1 |
| STRELA30FG | 30 | 81W | 90-305 | ≥0.98 | 60°X145° | 3150 | h:H:131 V:219 w:223 l:H:503 V:430 d:50 | 4000K | 024087 | 1 |
| STRELA40FG | 40 | 108W | 90-305 | ≥0.98 | 60°X145° | 4200 | h:H:131 V:219 w:223 l:H:503 V:430 d:50 | 4000K | 024094 | 1 |
| STRELA40BG | 40 | 108W | 90-305 | ≥0.98 | 60°X145° | 4200 | h:H:131 V:219 w:223 l:H:503 V:430 d:50 | 6500K | 024100 | 1 |
| STRELA40FGT | 40 | 108W | 90-305 | ≥0.98 | 60°X145° | 4200 | h:H:131 V:219 w:223 l:H:503 V:430 d:50 | 4000K | 024117 | 1 |
| STRELA50FG | 50 | 135W | 90-305 | ≥0.98 | 60°X145° | 5250 | h:H:143 V:252 w:255 l:H:650 V:542 d:50 | 4000K | 024124 | 1 |
| STRELA50FGT | 50 | 135W | 90-305 | ≥0.98 | 60°X145° | 5250 | h:H:143 V:252 w:255 l:H:650 V:542 d:50 | 4000K | 024131 | 1 |
| STRELA60FG | 60 | 165W | 90-305 | ≥0.98 | 60°X145° | 6300 | h:H:143 V:252 w:255 l:H:650 V:542 d:48-60 | 4000K | 024148 | 1 |
| STRELA80FG | 80 | 216W | 90-305 | ≥0.98 | 60°X145° | 10000 | h:H:143 V:252 w:255 l:H:650 V:542 d:48-60 | 4000K | 024155 | 1 |
| STRELA100FG | 100 | 270W | 90-305 | ≥0.98 | 60°X145° | 11000 | h:H:144 V:252 w:286 l:H:705 V:598 d:60-76 | 4000K | 024162 | 1 |
| STRELA150FG | 150 | 405W | 90-305 | ≥0.98 | 60°X145° | 16500 | h:H:143 V:264 w:339 l:H:831 V:710 d:60-76 | 4000K | 024179 | 1 |
| STRELA160FG | 160 | 432W | 90-305 | ≥0.98 | 60°X145° | 17600 | h:H:143 V:264 w:339 l:H:831 V:710 d:60-76 | 4000K | 024186 | 1 |

| 2. Surge Protection. Sobretensión: 10Kv. | Vertical Installation: 0°-10°. Horizontal Installation: 0°-10°. Dispositivo de protección contra sobretensiones hasta 10KV. . Extra 10KV Surge Protection Device..

READY MADE
LEDSTRELA
LED INTEGRADO. INTEGRATED LED

INCLUYE: INCLUDED:
Óptica Estándar (Asimétrica 60°x145°) *Standard Optic (Asymmetric 60°x145°)*
Driver Inventronics EBD *Driver Inventronics EBD*

TRATAMIENTO MARINO ANTICORROSIÓN ANTI-CORROSION SEA TREATMENT
PROTECCIÓN SOBRETENSIONES HASTA 10KV 10KV SURGE PROTECCION

Opciones: Options:
Óptica Asimétrica 45°x155 *Asymmetric Optic 45°x155*
Óptica Asimétrica 60°x155° *Asymmetric Optic 60°x155°*
Driver Inventronics regulable de doble nive *Inventronics Timer Dimming*
Driver Inventronics Programable *Inventronics Programmable Driver*
Driver Inventronics regulable Inventronics 1-10v *Inventronics 1-10v Dimmable driver*
Driver Inventronics regulable Dali *Inventronics Dali Dimmable driver*

Selecciona tu tira LED Z y accesorios en 8 pasos

1. Elija el estilo de salida

ECO Z STRIPS, Z STRIPS A & C, Z STRIPS RGB A & C, Z STRIPS RGB W.



3. Opciones de color

Elija el (los) color (es) o tono de blanco que mas disfrutará para su proyecto.



5. Encendiendo tus luces

Una vez que haya elegido el tipo de salida, la longitud y el atenuador, puede elegir su fuente de alimentación.



7. Perfiles de aluminio

Aumente las posibilidades de diseño utilizando perfiles de aluminio "STRIP PROFILE"



2. Elija el brillo deseado

Elija el nivel de brillo necesario para su proyecto. Calculando la longitud de la zona a iluminar para saber el tramo de tiras LEDs necesario y la cantidad de luz (lúmenes) que necesitará el espacio. Nuestras tiras vienen con diferentes potencias luminicas y totalmente regulables.

| Uso | Lúmenes por metro |
|--|-------------------|
| Iluminación Decorativa | 480 to 800 |
| Iluminación Mueblería | 560 to 1760 |
| Iluminación Focal (cerca de la fuente) | 800 to 1440 |
| Iluminación Focal (lejos de la fuente) | 1120 to 2240 |
| Iluminación General | 1200 to 1840 |

4. Opciones de regulación y control

Elija el tipo de control del espacio. Las tiras de LED son totalmente regulables y se pueden controlar de forma remota.



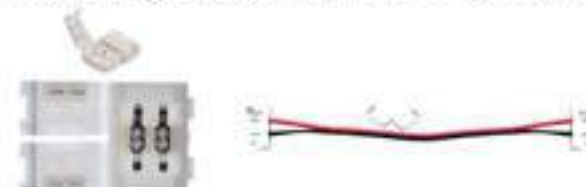
6. Protección Adicional

Se puede agregar protección para proteger las luces de la exposición al agua, polvo y escombros. Busca nuestras tiras Z STRIP A para protección IP20 y las Z STRIPS C para protección IP65.



8. Conectando tus luces

Si bien la soldadura es la mejor opción para conectar tiras, tenemos una variedad de conectores disponibles tanto para conectar tiras diferentes entre si como para conectar tiras a fuentes de alimentación.



TIRA Z A



| REF | W/m | ° | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | m/roll |
|-----------|------|------|------|-----------------------|----------|----------------|----------|-----------------|------------|--------------|--------|
| ZTAB6258 | 4,8 | 120° | DC24 | Azul. Blue | 54lm/m | h:2,1 w:8 l:5m | SMD3528 | 10cm | 6 | 026258 | 5 m |
| ZTAR6272 | 4,8 | 120° | DC24 | Rojo. Red | 103lm/m | h:2,1 w:8 l:5m | SMD3528 | 10cm | 6 | 026272 | 5 m |
| ZTAY6296 | 4,8 | 120° | DC24 | Amarillo. Yellow | 108lm/m | h:2,1 w:8 l:5m | SMD3528 | 10cm | 6 | 026296 | 5 m |
| ZTAG6319 | 4,8 | 120° | DC24 | Verde. Green | 288lm/m | h:2,1 w:8 l:5m | SMD3528 | 10cm | 6 | 026319 | 5 m |
| ZTADL6333 | 4,8 | 120° | DC24 | 5700-6500K | 580lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026333 | 5 m |
| ZTACL6340 | 4,8 | 120° | DC24 | 3700-4250K | 534lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026340 | 5 m |
| ZTAWL6357 | 4,8 | 120° | DC24 | 2900-3200K | 511lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026357 | 5 m |
| ZTAWW6364 | 4,8 | 120° | DC24 | 2600-2900K | 499lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026364 | 5 m |
| ZTADL6418 | 14,4 | 120° | DC24 | 5700-6500K | 1500lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026418 | 5 m |
| ZTACL6425 | 14,4 | 120° | DC24 | 3700-4250K | 1380lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026425 | 5 m |
| ZTAWL6432 | 14,4 | 120° | DC24 | 2900-3200K | 1320lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026432 | 5 m |
| ZTAWW6449 | 14,4 | 120° | DC24 | 2600-2900K | 1290lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 026449 | 5 m |
| ZTADL6494 | 24 | 120° | DC24 | 5700-6500K | 2580lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 6 | 026494 | 5 m |
| ZTACL6500 | 24 | 120° | DC24 | 3700-4250K | 2374lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 6 | 026500 | 5 m |
| ZTAWL6517 | 24 | 120° | DC24 | 2900-3200K | 2271lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 6 | 026517 | 5 m |
| ZTAWW6524 | 24 | 120° | DC24 | 2600-2900K | 2219lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 6 | 026524 | 5 m |
| ZTADL6531 | 9,6 | 120° | DC24 | 5700-6500K | 1330lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 7 | 026531 | 5 m |
| ZTACL6548 | 9,6 | 120° | DC24 | 3700-4250K | 1224lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 7 | 026548 | 5 m |
| ZTAWL6555 | 9,6 | 120° | DC24 | 2900-3200K | 1171lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 7 | 026555 | 5 m |
| ZTAWW6562 | 9,6 | 120° | DC24 | 2600-2900K | 1144lm/m | h:1,2 w:8 l:5m | SMD2835 | 5cm | 7 | 026562 | 5 m |

je . With adhesive tape for easy mounting.

TIRA Z A REEL



| REF | W/m | ° | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | m/roll |
|---------------|------|------|------|-----------------------|----------|----------------|----------|-----------------|------------|--------------|--------|
| ZTREELADL7675 | 14,4 | 120° | DC24 | 5700-6500K | 1500lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 027675 | 5 m |
| ZTREELACL7682 | 14,4 | 120° | DC24 | 3700-4250K | 1380lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 027682 | 5 m |
| ZTREELAWL7699 | 14,4 | 120° | DC24 | 2900-3200K | 1320lm/m | h:1,2 w:8 l:5m | SMD2835 | 10cm | 6 | 027699 | 5 m |

Con cinta adhesiva para facil montaje . With adhesive tape for easy mounting.

TIRA Z RGB A



| REF | W/m | ° | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | m/roll |
|------------|------|------|------|-----------------------|---------------|-----------------|----------|-----------------|------------|--------------|--------|
| ZTARGB6210 | 8,4 | 120° | DC24 | RGB | 360lm/m (max) | h:1,8 w:10 l:5m | SMD5050 | 16,6cm | 6 | 026210 | 5 m |
| ZTARGB6227 | 14,5 | 120° | DC24 | RGB | 600lm/m (max) | h:1,8 w:10 l:5m | SMD5050 | 5cm | 3 | 026227 | 5 m |

Con cinta adhesiva para facil montaje . With adhesive tape for easy mounting.

TIRA Z RGB C



| REF | W/m | ∠ | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|-----------|------|------|------|-----------------------|---------------|--------------------|----------|-----------------|------------|--------------|------------|
| ZTCR6B197 | 8,4 | 120° | DC24 | RGB | 339lm/m (max) | h:6,25 w:15,5 l:5m | SMD5050 | 16,6cm | 6 | 026197 | 5 m |
| ZTCR6B203 | 14,5 | 120° | DC24 | RGB | 564lm/m (max) | h:6,25 w:15,5 l:5m | SMD5050 | 10cm | 6 | 026203 | 5 m |

TIRA Z RGBW



| REF | W/m | ∠ | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|--------------|------|------|------|-----------------------|---------|-----------------|----------|-----------------|------------|--------------|------------|
| ZTCR6BW6234 | 19,2 | 120° | DC24 | RGB 2900-3200K | 560lm/m | h:4 w:16,5 l:5m | SMD5050 | 10cm | 6 | 026234 | 5 m |
| ZTARG6BW6241 | 19,2 | 120° | DC24 | RGB 2900-3200K | 589lm/m | h:1,8 w:12 l:5m | SMD5050 | 10cm | 6 | 026241 | 5 m |

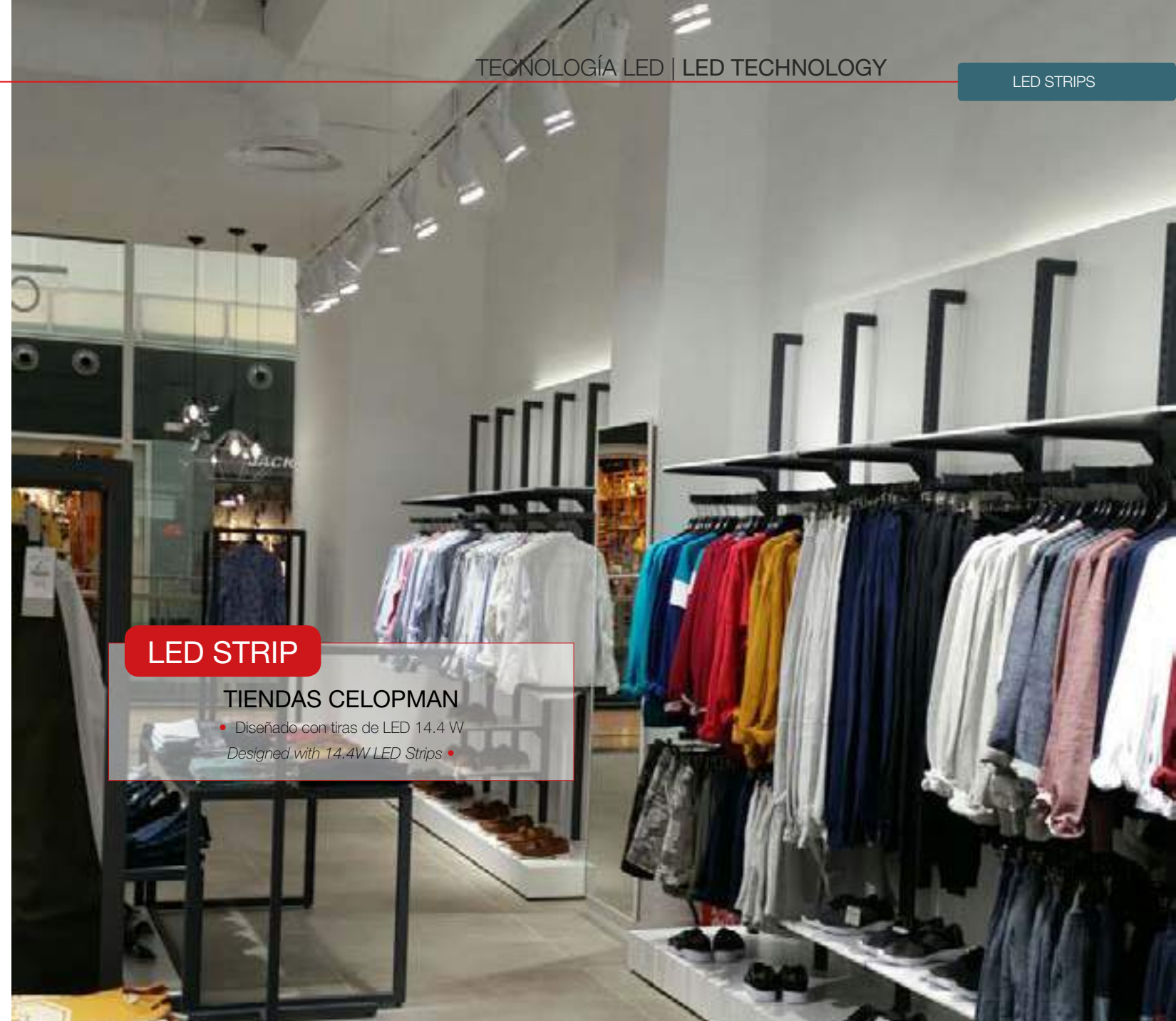
Con cinta adhesiva para facil montaje . With adhesive tape for easy mounting.

TIRA Z C



| REF | W/m | ∠ | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|-----------|------|------|------|-----------------------|----------|-------------------|----------|-----------------|------------|--------------|------------|
| ZTCB6265 | 4,8 | 120° | DC24 | Azul. Blue | 47lm/m | h:5,9 w:13,5 l:5m | SMD3528 | 10cm | 6 | 026265 | 5 m |
| ZTCR6289 | 4,8 | 120° | DC24 | Rojo. Red | 97lm/m | h:5,9 w:13,5 l:5m | SMD3528 | 10cm | 6 | 026289 | 5 m |
| ZTCY6302 | 4,8 | 120° | DC24 | Amarillo. Yellow | 95lm/m | h:5,9 w:13,5 l:5m | SMD3528 | 10cm | 6 | 026302 | 5 m |
| ZTCG6326 | 4,8 | 120° | DC24 | Verde. Green | 253lm/m | h:5,9 w:13,5 l:5m | SMD3528 | 10cm | 6 | 026326 | 5 m |
| ZTCDL6371 | 4,8 | 120° | DC24 | 5700-6500K | 546lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026371 | 5 m |
| ZTCCL6388 | 4,8 | 120° | DC24 | 3700-4250K | 502lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026388 | 5 m |
| ZTCWL6395 | 4,8 | 120° | DC24 | 2900-3200K | 480lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026395 | 5 m |
| ZTCWW6401 | 4,8 | 120° | DC24 | 2600-2900K | 469lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026401 | 5 m |
| ZTCDL6456 | 14,4 | 120° | DC24 | 5700-6500K | 1410lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026456 | 5 m |
| ZTCCL6463 | 14,4 | 120° | DC24 | 3700-4250K | 1298lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026463 | 5 m |
| ZTCWL6470 | 14,4 | 120° | DC24 | 2900-3200K | 1241lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026470 | 5 m |
| ZTCWW6487 | 14,4 | 120° | DC24 | 2600-2900K | 1213lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 10cm | 6 | 026487 | 5 m |
| ZTCDL6579 | 9,6 | 120° | DC24 | 5700-6500K | 1330lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 5cm | 7 | 026579 | 5 m |
| ZTCCL6586 | 9,6 | 120° | DC24 | 3700-4250K | 1150lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 5cm | 7 | 026586 | 5 m |
| ZTCWL6593 | 9,6 | 120° | DC24 | 2900-3200K | 1101lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 5cm | 7 | 026593 | 5 m |
| ZTCWW6609 | 9,6 | 120° | DC24 | 2600-2900K | 1076lm/m | h:5,9 w:13,5 l:5m | SMD2835 | 5cm | 7 | 026609 | 5 m |

Con cinta adhesiva para facil montaje . With adhesive tape for easy mounting.



LED STRIP

TIENDAS CELOPMAN

• Diseñado con tiras de LED 14.4 W
 • Designed with 14.4W LED Strips •

TIRA Z ECO



| REF | W/m | ∠ | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|-----------|------|------|------|-----------------------|----------|----------------|----------|-----------------|------------|--------------|------------|
| ZEADL6135 | 4,5 | 120° | DC24 | 5700-6500K | 360lm/m | h:1,2 w:8 l:5m | SMD2835 | 16,6 cm | 6 | 026135 | 5 m |
| ZEACL6142 | 4,5 | 120° | DC24 | 3700-4250K | 332lm/m | h:1,2 w:8 l:5m | SMD2835 | 16,6 cm | 6 | 026142 | 5 m |
| ZEAWL6159 | 4,5 | 120° | DC24 | 2900-3200K | 317lm/m | h:1,2 w:8 l:5m | SMD2835 | 16,6 cm | 6 | 026159 | 5 m |
| ZEADL6166 | 14,5 | 120° | DC24 | 5700-6500K | 1200lm/m | h:1,2 w:8 l:5m | SMD2835 | 2,5cm | 3 | 026166 | 5 m |
| ZEACL6173 | 14,5 | 120° | DC24 | 3700-4250K | 1104lm/m | h:1,2 w:8 l:5m | SMD2835 | 2,5cm | 3 | 026173 | 5 m |
| ZEAWL6180 | 14,5 | 120° | DC24 | 2900-3200K | 1056lm/m | h:1,2 w:8 l:5m | SMD2835 | 2,5cm | 3 | 026180 | 5 m |

Con cinta adhesiva para facil montaje . With adhesive tape for easy mounting.

STRIP IP67



| REF | W/m | Beam Angle | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|-----------------|------|------------|-------|-----------------------|----------|-----------------|---------------|-----------------|------------|--------------|------------|
| LEDT48IP67R | 4,8 | 120° | DC 12 | Rojo. Red | 90lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 016761 | 5 m |
| LEDT48IP67A | 4,8 | 120° | DC 12 | Azul. Blue | 60lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 016785 | 5 m |
| LEDT48IP67AM | 4,8 | 120° | DC 12 | Amarillo. Yellow | 90lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 016778 | 5 m |
| LEDT48IP67V | 4,8 | 120° | DC 12 | Verde. Green | 198lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 016792 | 5 m |
| LEDT48IP67W | 4,8 | 120° | DC 12 | 5500-6500K | 264lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 016808 | 5 m |
| LEDT48IP67FW | 4,8 | 120° | DC 12 | 3800-4400K | 252lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 015146 | 5 m |
| LEDT48IP67WW | 4,8 | 120° | DC 12 | 2700-3000K | 252lm/m | h:4.5 w:10 l:5m | SMD 3528 | 5cm | 3 | 016815 | 5 m |
| LEDT72IP67RGB | 7,2 | 120° | DC 12 | RGB | 110 lm/m | h:4.5 w:12 l:5m | SMD 5050 | 10cm | 3 | 016846 | 5 m |
| LEDT96IP67W | 9,6 | 120° | DC 12 | 5500-6500K | 534lm/m | h:4.5 w:10 l:5m | SMD 3528 | 2.5cm | 3 | 016822 | 5 m |
| LEDT96IP67NW | 9,6 | 120° | DC 12 | 3800-4400K | 522lm/m | h:4.5 w:10 l:5m | SMD 3528 | 2.5cm | 3 | 016990 | 5 m |
| LEDT96IP67WW | 9,6 | 120° | DC 12 | 2700-3000K | 504lm/m | h:4.5 w:10 l:5m | SMD 3528 | 2.5cm | 3 | 016839 | 5 m |
| LEDT144HIP67W | 14,4 | 120° | DC 12 | 5500-6500K | 1224lm/m | h:4.5 w:10 l:5m | SMD 2835 0.2W | 5cm | 3 | 016891 | 5 m |
| LEDT144HIP67NW | 14,4 | 120° | DC 12 | 3800-4400K | 1200lm/m | h:4.5 w:10 l:5m | SMD 2835 0.2W | 5cm | 3 | 017003 | 5 m |
| LEDT144HIP67WW | 14,4 | 120° | DC 12 | 2700-3000K | 1164lm/m | h:4.5 w:10 l:5m | SMD 2835 0.2W | 5cm | 3 | 016907 | 5 m |
| LEDT144HIP67RGB | 14,4 | 120° | DC 12 | RGB | 222lm/m | h:4.5 w:12 l:5m | SMD 5050 | 5cm | 3 | 016914 | 5 m |
| LEDT192HIP67W | 19,2 | 120° | DC 24 | 5500-6500K | 1036lm/m | h:4.5 w:10 l:5m | SMD3528 | 5cm | 6 | 016976 | 5 m |
| LEDT192HIP67WW | 19,2 | 120° | DC 24 | 2700-3000K | 982lm/m | h:4.5 w:10 l:5m | SMD3528 | 5cm | 6 | 016983 | 5 m |

Con cinta adhesiva para facil montaje. 2 Tapas Final. 10 clips silicona. 20 tornillos . With adhesive tape for easy mounting. 2 final caps. 10 silicon clips.20 screws.

STRIP IP20



| REF | W/m | Beam Angle | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|----------------|------|------------|-------|-----------------------|----------|-----------------|---------------|-----------------|------------|--------------|------------|
| LEDT48IP20R | 4,8 | 120° | DC 12 | Rojo. Red | 96lm/m | h:2.5 w:8 l:5m | SMD 3528 | 5cm | 3 | 016709 | 5 m |
| LEDT48IP20A | 4,8 | 120° | DC 12 | Azul. Blue | 60lm/m | h:2.5 w:8 l:5m | SMD 3528 | 5cm | 3 | 016723 | 5 m |
| LEDT48IP20AM | 4,8 | 120° | DC 12 | Amarillo. Yellow | 96lm/m | h:2.5 w:8 l:5m | SMD 3528 | 5cm | 3 | 016716 | 5 m |
| LEDT48IP20V | 4,8 | 120° | DC 12 | Verde. Green | 216lm/m | h:2.5 w:8 l:5m | SMD 3528 | 5cm | 3 | 016730 | 5 m |
| LEDT48IP20W | 4,8 | 120° | DC 12 | 5500-6500K | 288lm/m | h:2.5 w:8 l:5m | SMD 3528 | 5cm | 3 | 016747 | 5 m |
| LEDT48IP20WW | 4,8 | 120° | DC 12 | 2700-3000K | 270lm/m | h:2.5 w:8 l:5m | SMD 3528 | 5cm | 3 | 016754 | 5 m |
| LEDT144HIP20W | 14,4 | 120° | DC 12 | 5500-6500K | 1224lm/m | h:2.5 w:8 l:5m | SMD 2835 0.2W | 5cm | 3 | 013784 | 5 m |
| LEDT144HIP20NW | 14,4 | 120° | DC 12 | 3800-4400K | 1200lm/m | h:2.5 w:8 l:5m | SMD 2835 0.2W | 5cm | 3 | 013791 | 5 m |
| LEDT144HIP20WW | 14,4 | 120° | DC 12 | 2700-3000K | 1164lm/m | h:2.5 w:8 l:5m | SMD 2835 0.2W | 5cm | 3 | 013807 | 5 m |
| LEDT192HIP20W | 19,2 | 120° | DC 24 | 5500-6500K | 1036lm/m | h:2.5 w:10 l:5m | SMD3528 | 2.5cm | 6 | 016952 | 5 m |
| LEDT192HIP20WW | 19,2 | 120° | DC 24 | 2700-3000K | 982lm/m | h:2.5 w:10 l:5m | SMD3528 | 2.5cm | 6 | 016969 | 5 m |
| LEDT404IP20W | 40,4 | 120° | DC 24 | 5500-6500K | 3326lm/m | h:1.5 w:8 l:3m | SMD2835 | 3.6cm | 6 | 012084 | 3 m |

Con cinta adhesiva para facil montaje. 2 Tapas Final. 10 clips silicona. 20 tornillos . With adhesive tape for easy mounting. 2 final caps. 10 silicon clips.20 screws.

STRIP IP20



| REF | W/m | Beam Angle | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|-----|-----|------------|---|-----------------------|------|-----------|----------|-----------------|------------|--------------|------------|
|-----|-----|------------|---|-----------------------|------|-----------|----------|-----------------|------------|--------------|------------|

| | | | | | | | | | | | |
|----------------|-----|------|-------|------------|---------|----------------|----------|-------|---|--------|-----|
| LEDT96IP20CCT* | 9,6 | 120° | DC 12 | 2700-6500K | 690lm/m | h:2.5 w:8 l:5m | SMD 3528 | 2.5cm | 3 | 013975 | 5 m |
|----------------|-----|------|-------|------------|---------|----------------|----------|-------|---|--------|-----|

Con cinta adhesiva para facil montaje. 2 Tapas Final. 10 clips silicona. 20 tornillos . With adhesive tape for easy mounting. 2 final caps. 10 silicon clips.20 screws. Controlador CONTCCTKEY no Incluido. Controller CONTCCTKEY not included. *Regulable en función de la reactivancia/Dimming dependent on ballast

STRIP NANO



| REF | W/m | Beam Angle | V | Color Luz Light Color | Lm/m | Dim. (mm) | LED Chip | Cortes Cut (cm) | LEDS/ unit | EAN 8435298- | pcs m/roll |
|-----|-----|------------|---|-----------------------|------|-----------|----------|-----------------|------------|--------------|------------|
|-----|-----|------------|---|-----------------------|------|-----------|----------|-----------------|------------|--------------|------------|

| | | | | | | | | | | | |
|-----------------|------|------|-------|-------|----------|-----------------|---------|-----|---|--------|-----|
| LEDT144NPIP68W | 14,4 | 120° | DC 12 | 6500K | 798lm/m | h:5.5 w:13 l:5m | SMD5050 | 5cm | 3 | 017010 | 5 m |
| LEDT192NPIP67W | 19,2 | 120° | DC 24 | 6500K | 1036lm/m | h:2.3 w:10 l:5m | SMD3528 | 5cm | 6 | 017027 | 5 m |
| LEDT192NPIP67WW | 19,2 | 120° | DC 24 | 2700K | 982lm/m | h:2.3 w:10 l:5m | SMD3528 | 5cm | 6 | 017034 | 5 m |

Nano Protección . Nano Protection.



STRIP ACCESORIES

ACCESORIOS & PERFILES

Perfiles de Aluminio | Aluminium Profiles

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL
MEAS: h:4
w:18 l:200

LEDAP0418200

Transmisión. *Transmittance*: 75%
Tamaño PCB. *Length*: ≤12mm
Eficién. Térmica. *Thermal Effici.*: 493cm/M
PC OPAL CURVE
MEAS: h:4
w:18 l:200

Accesor 3528/ 5050

CONIP67
Conector para Tiras Led SMD5050 - SMD3528 IP67
Led Strip Connector SMD5050 - SMD3528 IP67

Accesor RGB

CONRGBIP20T
Conector para Tiras Led RGB en forma de "T" 10mm
Led Strip Connector RGB "T" Shape 10mm

CONIP20RGBSS10
Conector rápido para Tiras Led RGB 10mm "dos tiras" (c/cable 10cm)
Led Strip Fast Connector RGB 10mm "strip-strip" (w/cable 10cm)

CONIP67RGB
Conector para Tiras Led RGB IP67
Led Strip Connector RGB IP67

CONRGBIP20L
Conector para Tiras Led RGB en forma de "L" 10mm
Led Strip Connector RGB "L" Shape 10mm

CONIP20RGBSP10
Conector rápido para Tiras Led RGB 10mm "tira-driver" (c/cable 10cm)
Led Strip Fast Connector RGB 10mm "strip-driver" (w/cable 10cm)

Accesor 5050

CONIP20L10
Conector rápido para Tiras Led IP20 en forma de "L" 10mm
Led Strip Fast Connector IP20 "L" Shape 10mm

CONIP20SS10
Conector rápido para Tiras Led 10mm "dos tiras" (SIN CABLE)
Led Strip Fast Connector 10mm "strip-strip" (NO CABLE)

CONIP54FONE
Conector rápido para Tiras Led RGB IP54 un lado 10mm
Led Strip Fast Connector RGB IP54 One End 10mm

CONCLIP5050SS
Conector CLIP para Tiras Led 10mm "dos tiras" (c/cable 10cm)
Led CLIP BINDING Connector 10mm "strip-strip" (w/cable 10cm)

CAP5050
Tapa Final Tiras de Led SMD5050
EndCap Led Strips SMD5050

Accesor 3528

CONIP20L8
Conector rápido para Tiras Led IP20 en forma de "L" 8mm
Led Strip Fast Connector IP20 "L" Shape 8mm

CONIP20SS8
Conector rápido para Tiras Led 8mm "dos tiras" (SIN CABLE)
Led Strip Fast Connector 8mm "strip-strip" (NO CABLE)

CONIP20T8
Conector rápido para Tiras Led IP20 en forma de "T" 8mm
Led Strip Fast Connector IP20 "T" Shape 8mm

CONCLIP203528SS
Conector CLIP para Tiras Led 8mm "dos tiras" (c/cable 10cm)
Led CLIP BINDING Connector 8mm "strip-strip" (w/cable 10cm)

CAP3528
Tapa Final Tiras de Led SMD3528
End Cap Led Strips SMD3528

Controladores | Controllers

CT24KEY
Controlador RGB 24key
Controller RGB 24key

CONTCCTKEY
Controlador Tira Led CCT
Controller for CCT led strip

Amplificador | Amplifier

AMPLED
Amplificador 200 para controladores RGB
Amplifier 200 RGB Controllers



DRIVERS - CONVERTIDORES IP20



| REF | W Max | V | P.F. | Dim. (mm) | Output | Input | EAN 8435298- | Pcs |
|------------------|-------|-------|-------|------------------|-----------|--------------------------------|--------------|-----|
| DRIVER3012VIP20 | 30 | DC 12 | ≥0.5 | h:36 w:80 l:110 | 12V 2,5A | 170-250VAC 50-60HZ 0,3A/220VAC | 013661 | 50 |
| DRIVER3024VIP20 | 30 | DC 24 | ≥0.5 | h:36 w:80 l:110 | 12V 2,5A | 170-250VAC 50-60HZ 0,3A/220VAC | 027446 | 50 |
| DRIVER6012VIP20 | 60 | DC 12 | ≥0.6 | h:42 w:99 l:160 | 12V 5A | 110-250V 50/60Hz 0,56A/220VAC | 013678 | 30 |
| DRIVER6024VIP20 | 60 | DC 24 | ≥0.6 | h:42 w:99 l:160 | 12V 5A | 110-250V 50/60Hz 0,56A/220VAC | 027453 | 30 |
| DRIVER10012VIP20 | 100 | DC 12 | ≥0.6 | h:42 w:99 l:160 | 12V 8,3A | 110-250vac 50/60hz 0,95/220VAC | 013685 | 30 |
| DRIVER10024VIP20 | 100 | DC 24 | ≥0.95 | h:42 w:98 l:160 | 24V 4,16A | 170-250V 1,8A 50/60Hz | 013692 | 30 |
| DRIVER15012VIP20 | 150 | DC 12 | ≥0.6 | h:42 w:98 l:199 | 12V 12,5A | 110-250VAC 50/60HZ 1,4A 220VAC | 013708 | 25 |
| DRIVER15024VIP20 | 150 | DC 24 | ≥0.6 | h:42 w:98 l:199 | 12V 12,5A | 110-250VAC 50/60HZ 1,4A 220VAC | 027439 | 25 |
| DRIVER20012VIP20 | 200 | DC 12 | ≥0.6 | h:42 w:98 l:198 | 12V 16,6A | 110-250VAC 50-60HZ 1,9A 220VAC | 013715 | 25 |
| DRIVER1512VIP20 | 15 | DC 12 | ≥0.5 | h:35 w:60 l:87 | 12V 1,25A | 170-250V 0,70A 50/60Hz | 013654 | 100 |
| DRIVER20024VIP20 | 200 | DC 24 | ≥0.6 | h:42 w:98 l:198 | 24V 8,3A | 110-250vac 50-60hz 1,9a/220vac | 013722 | 25 |
| DRIVER36024IP20 | 360 | DC 24 | ≥0.6 | h:50 w:113 l:215 | 24V ,15A | 110-250V 3,4A/220VAC, 50/60Hz | 013609 | 20 |



DRIVERS - CONVERTIDORES IP67



| REF | W Max | V | P.F. | Dim. (mm) | Output | Input | EAN 8435298- | Pcs |
|-----------------|-------|-------|-------|---------------------|-----------|---------------------------------|--------------|-----|
| DRIVER10024V | 100 | DC 24 | ≥0.56 | h:16,8 w:62 l:182 | 24V 4,17A | 90V-264VAC 50/60HZ 0,53A/220VAC | 016631 | 30 |
| DRIVER1512V | 15 | DC 12 | ≥0.6 | h:20,5 w:29,5 l:187 | 12V 1,25A | 110-250V 0,28A 50/60Hz | 016594 | 50 |
| DRIVER3012V | 30 | DC 12 | ≥0.55 | h:20 w:30 l:222 | 12V 2,5A | 170-250VAC 50-60HZ 0,28A/220VAC | 016600 | 50 |
| DRIVER3024V | 30 | DC 24 | ≥0.55 | h:20 w:30 l:222 | 12V 2,5A | 170-250VAC 50-60HZ 0,28A/220VAC | 027460 | 50 |
| DRIVER6012V | 60 | DC 12 | ≥0.55 | h:25 w:35 l:213 | 12V 5A | 170-250VAC 50/60HZ 0,62A/220VAC | 016617 | 50 |
| DRIVER6024V | 60 | DC 24 | ≥0.55 | h:25 w:35 l:213 | 12V 5A | 170-250VAC 50/60HZ 0,62A/220VAC | 027477 | 50 |
| DRIVER10012V | 100 | DC 12 | ≥0.56 | h:16,8 w:62 l:182 | 12V 8,3A | 90V-264VAC 50/60HZ 0,53A/220VAC | 016624 | 30 |
| DRIVER15024IP67 | 150 | DC 24 | ≥0.56 | h:32 w:58 l:198 | 24V 6.25A | 176-264V 0.8A 220VAC 50/60Hz | 013616 | 15 |
| DRIVER20024IP67 | 200 | DC 24 | ≥0.56 | h:32 w:58 l:238 | 24V 8.3A | 176-264V 1.1A 220VAC 50/60Hz | 013623 | 15 |
| DRIVER30024IP67 | 300 | DC 24 | ≥0.56 | h:32 w:72 l:228 | 24V 12.5A | 176-264V 1.6A 220VAC 50/60Hz | 013630 | 10 |
| DRIVER35012IP67 | 350 | dc12 | ≥0.56 | h:55 w:75 l:250 | 12V 29,2A | 180-250V 50/60Hz AC4,6-3,3A | 014705 | 10 |



KIT Emergencia

| REF | APLICACIÓN | Autonomía. | Modo Emergencia. Emergency Mode | W max | Salida Output | Indicadores |
|-----------|--|------------------|---------------------------------|-------------------|---------------|--|
| ROB10123 | Luminarias o tubos hasta 25W Luminaire or tubes up to 25W | >1h-3h (8-25W) | 100% potencia | Hasta. Up to 25W | 2265VDC | <p>Carga permanente de la batería (indicador LED verde). Modo Permanente: El driver interconectado con el Kit alimenta la luminaria de LED. Modo no Permanente: El Kit no da salida y la luminaria de LED permanece apagada</p> <p><i>Green LED indicator-Battery charging permanently Permanent Mode: The driver connected through the Emergency KIT powers the LED luminaire Non-Permanent Mode: The Emergency KIT does not power the LED luminaire and it remains off</i></p> |
| ROB15120 | Luminarias con driver salida hasta 120V DC Luminaire with 120V DC maximum driver Output | 1-3h (1h @ 300W) | Regulado. Regulated 5-24W* | Hasta. Up to 300W | 15-120V | |
| ROB20523 | Luminarias con driver salida hasta 60V. Luminaire with 60V maximum driver Output | 1-3h (1h @ 25W) | Regulado. Regulated 4.5W* | Hasta. Up to 25W | 3-60V | |
| ROB120150 | Luminarias con driver salida hasta 150V DC Luminaire with 150V DC maximum driver Output | >1h (10W) | Regulado. Regulated | Hasta. Up to 10W | 100-150V | |

*Luz regulada dependiendo de la potencia instalada. Regulated light output depending on installed power

ICON LEGEND

GAMA PRO
GAMA TOP
GAMA ECO
GAMA DOM
Nuestras Gamas de productos
 Our product ranges

Opción Regulable | No Regulable
 Opción Dimmable | Not Dimmable

Ahorro de energía frente lámparas convencionales
 Energy saving vs conventional lamps

Clasificación de eficiencia energética
 Energy efficiency classification

Índice de reproducción cromática (CRI)
 Color rendering index (CRI)

Vida media | Average Lifetime

ON | OFF Conmutaciones

IP

Regulación de tono de luz 2700-6000K TUNABLE

Anti-corrosión. Anti-Corrosion Sea Treatment

Protección de Sobretensiones | Surge Protection

Certificado ATEX | ATEX Certified

K

Sensor Crepuscular/Movimiento
 Lux / Movement Sensor

Emergencia | Emergency

Carga solar | Solar powered

Símbolo Clase I | Class symbol I

Símbolo Clase II | Class symbol II

Símbolo Clase III | Class symbol III

Factor de potencia | Power factor

Dimensiones | Dimensions

Corte montaje | Cut

Grados de apertura | Light aperture

Embalaje | Packing

Tipos de Instalación | Types of installation

Empotrado
 Recessed

Suspensión
 Suspended

Superficie
 Surface



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