

24W Selectable CCT Slim LED Downlight OSRAM Chip 2640Lm

Product codes:

Reference: PL-PLR24WOSRCCT



Product features:

Power (W): 24
 Power source (V): 220-240V
 Color temperature CCT: Seleccionable
 3000K-4000K-6000K
 LED: SMD2835
 LED chip brand: OSRAM
 Luminous efficacy (Lm/W): 110
 Brightness (Lm): 2640
 CRI: +85
 Colour: White
 IP: IP20
 Luminous angle: 120°
 Frequency (Hz): 50-60Hz
 Forma: Redondo
 Measures (mm): Ø300x12mm
 Medida de corte (mm.): Ø280mm
 Material: Aluminum + PC
 Operating temperature: -20°C ~ +55°C
 Energy efficiency 2021: A+
 Energy efficiency 2023: F
 Lifespan: 40.000h
 Certification: CE - RoHS
 Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

Product description:

Slim Circular LED Downlight 24W Selectable CCT - OSRAM 2835 Chip **The 24W Recessed LED Downlight with OSRAM Chip** is an efficient and durable lighting solution, perfect for a wide range of applications, both commercial and residential. With a **120° beam angle**, this luminaire is ideal for uniformly illuminating any space without shadows.

Made of **aluminum**, the **LED downlight** not only ensures a long lifespan but also adds a modern and aesthetic touch to any environment. Its slim and attractive design makes it an excellent choice for interior decoration and lighting projects.

High-Quality Technical Features

The **LED downlight** offers a **high Color Rendering Index (CRI)**, ensuring that colors appear vibrant and true to life. Additionally, it features a **microprismatic diffuser** that reduces glare and visual fatigue, with a UGR19 rating, providing comfortable and pleasant lighting.

The **included driver** allows you to select the **CCT color temperature** between **3000K** (warm white), **4000K** (neutral white), and **6000K** (cool white), adapting to any lighting need.

Easy Installation and Instant On

These **Slim LED Downlights** are **instant-on**, allowing you to enjoy their lighting from the moment they are turned on. Their slim design enables easy installation on shallow surfaces, seamlessly integrating into any ceiling. Additionally, they are equipped with fixing tabs for quick and simple installation.

Technical Specifications

- **Power:** 24W
- **LED Chip:** OSRAM SMD2835
- **Luminous Flux:** 2640 lumens
- **Beam Angle:** 120°
- **CCT Color Temperature:** 3000K / 4000K / 6000K
- **Color Rendering Index (CRI):** >85
- **Diffuser:** Microprismatic UGR19
- **Material:** Aluminum + PC
- **Dimensions:** Ø300x22mm
- **Cutout Dimensions:** Ø280mm
- **Driver:** External, non-dimmable
- **IP Rating:** IP20
- **Warranty:** 5 years

Uses for the Slim Circular LED Downlight 24W Selectable CCT - OSRAM 2835 Chip

- **Leisure centers:** Ideal lighting to create cozy and attractive environments.
- **Stores:** Highlights products and enhances the shopping experience with high-quality lighting.
- **Shopping centers:** Perfect for hallways and common areas, providing uniform and clear light.
- **Hotels:** Adds a touch of elegance and comfort to common areas and rooms.
- **Restaurants:** Creates a pleasant and cozy atmosphere for diners.
- **Home:** Ideal for any room in the house, from the kitchen to the living room.

Product gallery:



