

8W Round Recessed LED Downlight OSRAM Chip 880Lm

Product codes:

Reference: PLR8WOSR



Product features:

Power (W): 8
 Power source (V): 85-265V
 Color temperature CCT: 3000K
 Color temperature CCT: 4000K
 Color temperature CCT: 6000K
 LED: SMD2835
 LED chip brand: OSRAM
 Dimmable: No
 Luminous efficacy (Lm/W): 110
 LED diode efficiency (Lm/W): 140
 Brightness (Lm): 880
 CRI: +80
 Colour: White
 IP: IP20
 Luminous angle: 120°
 Frequency (Hz): 50-60Hz
 Forma: Redondo
 Measures (mm): Ø120x20mm
 Medida de corte (mm.): Ø100mm
 Material: Aluminum + PC
 Operating temperature: -20°C ~ +55°C
 Energy efficiency 2021: A+
 Energy efficiency 2023: F
 Lifespan: 40.000h
 Certification: CE - RoHS
 Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Cool white 6000K, Natural white 4000K, Warm white 3000K

Product description:

Slim LED Round Downlight 8W - OSRAM SMD2835 Chip The **Slim LED Round Downlight** featuring an **OSRAM SMD2835 chip** with 8W of power is the ideal choice for those seeking efficient and long-lasting lighting solutions for both residential and commercial settings. With a 120° beam angle, it is perfect for illuminating various spaces such as **commercial establishments**, offices, homes, and more.

Constructed from aluminum, this downlight is renowned for its **excellent durability** and resistance. Its modern and sleek design allows seamless integration into any environment, providing a high color rendering index of CRI>80, which ensures superior light quality. Delivering a luminous flux of 880 lumens, it offers clear and uniform illumination suitable for various applications.

Technical Specifications

- **Power:** 8W
- **LED Chip:** OSRAM SMD2835
- **Luminous Flux:** 880 lumens
- **Beam Angle:** 120°
- **Material:** Aluminum

- **Dimensions:** Ø120x20mm
- **Cutout Size:** Ø100mm
- **CRI:** >80

Advantages of the Slim LED Downlight

All **Slim LED Downlights** feature instant-on capability, allowing you to enjoy immediate illumination without any delay. The ultra-thin design facilitates easy installation in shallow ceilings and spaces, and includes convenient mounting clips that save time during setup.

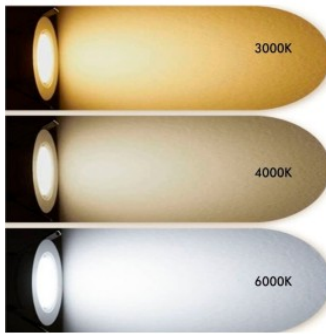
By choosing this downlight, you benefit from **long-lasting, eco-friendly, and high-quality lighting** that enhances the ambiance and functionality of any space.

Applications of the Slim LED Round Downlight 8W with OSRAM Chip

- **Leisure Centers:** Ideal for creating pleasant and welcoming atmospheres.
- **Retail Stores:** Enhances product visibility and attracts customers.
- **Shopping Malls:** Perfect for uniformly illuminating large areas.
- **Hotels:** Adds elegance and energy efficiency to common areas and guest rooms.
- **Restaurants:** Creates a warm and inviting ambiance for diners.
- **Residential Spaces:** Suitable for any room in the home, providing high-quality lighting.

Product gallery:





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DURIS® E 2835

The DURIS® E 2835 combines good efficacy and a wide beam angle into a compact format (2.8 mm x 3.5 mm). This is key to homogeneous illumination applications where the DURIS® E 2835 never fails to impress with its performance on system level.



OSRAM
LEDs
Included