

20W 2200Lm Recessed LED Downlight OSRAM Chip

Product codes:

Reference: PLR20WOSR



Product features:

Power (W): 20
 Power source (V): 85-265V
 Color temperature CCT: 3000K
 Color temperature CCT: 4000K
 Color temperature CCT: 6000K
 LED: SMD2835
 LED chip brand: OSRAM
 Luminous efficacy (Lm/W): 110
 LED diode efficiency (Lm/W): 130
 Brightness (Lm): 2200
 CRI: +80
 Colour: White
 IP: IP20
 Luminous angle: 120°
 Frequency (Hz): 50-60Hz
 Forma: Redondo
 Measures (mm): Ø225x20mm
 Medida de corte (mm.): Ø205mm
 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:

Downlight Slim LED Circular 20W OSRAM Chip 2200Lm The **OSRAM 20W Recessed LED Downlight** is an ideal solution for illuminating a wide variety of **commercial establishments and residential spaces**. Its ultra-slim and modern design, combined with the construction in **white lacquered aluminum** and **polycarbonate (PC)**, ensures not only an attractive aesthetic but also high durability.

With a **luminous flux of 2200 lumens** and a **120° beam angle**, this downlight provides uniform, shadow-free illumination, suitable for any environment. Its **color rendering index (CRI) above 80** ensures vibrant and true-to-life colors.

Technical Features of the Slim LED Circular Downlight 20W

- **Power:** 20W
- **Luminous flux:** 2200 lumens
- **Beam angle:** 120°
- **Dimensions:** Ø225x20mm
- **Cut-out dimensions:** Ø205mm
- **Material:** White lacquered aluminum and PC
- **IP rating:** IP20, suitable for indoor use

- **Color Rendering Index (CRI):** >80

Easy and Quick Installation

The **20W Slim LED Downlight** is designed for quick and easy installation in **shallow surfaces**. Thanks to the fixing tabs installed on the plate, it can be easily mounted on ceilings with a cut-out diameter of Ø205mm. This downlight also features instant-on functionality, allowing you to benefit from its illumination right away.

Variety of Color Temperatures

The downlight is available in three different color temperatures:

- **Warm White:** Perfect for creating cozy atmospheres.
- **Natural White:** Ideal for more neutral and versatile lighting.
- **Cool White:** Optimal for areas requiring greater clarity and concentration.

Uses of the Slim LED Circular Downlight 20W OSRAM Chip

- **Leisure Centers:** Provides uniform and attractive lighting for any entertainment space.
- **Stores:** Enhances product visibility, highlighting colors and details.
- **Shopping Centers:** Ideal lighting for high-traffic areas.
- **Hotels:** Creates cozy and elegant atmospheres in rooms and common areas.
- **Restaurants:** Offers a warm and pleasant light for diners.
- **Home:** Perfect for living rooms, kitchens, and other areas where modern and efficient lighting is desired.

Product gallery:



