

## 16W Ø200mm slim LED downlight 1280Lm IP20

### Product codes:

Reference: PL-DLERB16W



### Product features:

Power (W): 16  
 Power source (V): 100-240V  
 Color temperature CCT: 6500K  
 LED: SMD2835  
 Brightness (Lm): 1280  
 CRI: +80  
 Colour: White  
 IP: IP20  
 Frequency (Hz): 50-60Hz  
 Forma: Redondo  
 Measures (mm): Ø200x11mm  
 Medida de corte (mm.): Ø180mm  
 Material: Aluminum + PC  
 Operating temperature: -20°C ~ +40°C  
 Energy efficiency 2021: A+  
 Energy efficiency 2023: G  
 Lifespan: 25.000h  
 Certification: CE - RoHS  
 Warranty: 2 años

### Product attributes:

Color temperature CCT (°K): Cool white 6500K

### Product description:

16W LED Downlight Panel 1280Lm **16W Circular Recessed LED Downlight Panel** with a luminous flux of **1280 lumens**, and an outer diameter of **200mm**. Made of high-quality aluminum, lacquered in white with an excellent finish, and **opal PC diffuser** for anti-glare.

The **16W LED downlight** is perfect for installation in all non-standard 170mm/200mm openings. Its diameter allows it to be embedded in **180mm diameter holes**, and its outer frame covers irregularities up to 200mm in diameter.

Thanks to its **ultra-thin slim design** of just 1cm thickness, it can be installed in plasterboard and aluminum ceilings, especially in those ceilings with limited space behind. Remember that the **downlight panel** comes with an **external LED driver**, which should be placed above the false ceiling.

**House Recommendation: Whenever possible, try to place the driver above the ceiling and not on the panel. This way, you won't transfer the heat from the downlight to the driver, increasing the lifespan of the equipment.**

Technical Specifications of the 16W Circular LED Downlight

- Outer diameter: Ø200mm

- Ceiling cutout: Ø180mm
- For indoor use (IP20).
- Driver included.

#### Usage Recommendations for the 16W LED Downlight

Use the **16W LED downlight** in bedrooms, hallways, offices, living rooms, etc. The **16W LED downlight** has an **IP20 rating**, so it is not recommended for bathrooms or areas with high humidity or condensation. Remember to disconnect the electricity from the main switch to cut off the power supply and avoid the risk of electric shock or electrocution.

The 16W LED downlight is suitable for use in:

- Homes
- Commercial spaces
- Schools and libraries
- Offices
- Hotels and restaurants
- Government buildings

#### Product gallery:



**16W**  
ØEXT. 200MM  
ØCORTE 180MM



**16W**  
ØEXT. 200MM  
ØCORTE 180MM