

16W 1280Lm cut-out Ø180mm LED downlight

Product codes:

Reference: PL-DLE16W



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

Energy efficiency 2021: A+

Operating temperature: -20°C ~ +40°C

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 180mm/190mm 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



- 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:

