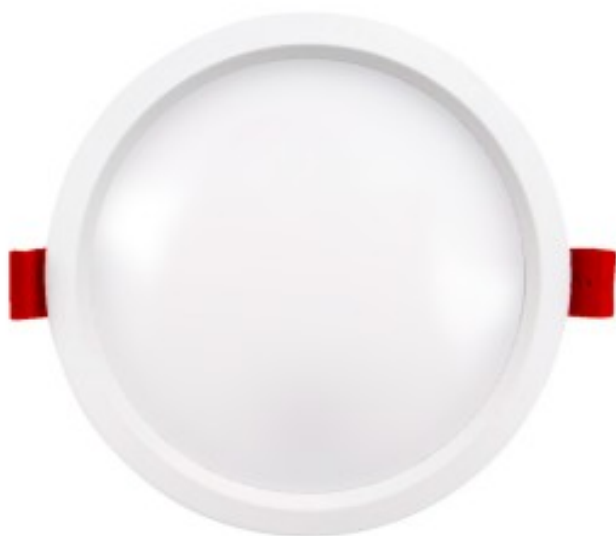


# 18W PREMIUM round PREMIUM LED downlight panel Ø172mm 1720Lm

## Product codes:

Reference: PL-DLRG18W



## Product features:

Power (W): 18  
Power source (V): 100-240V  
Color temperature CCT: 2700K  
Color temperature CCT: 4000K  
Color temperature CCT: 6500K  
Brightness (Lm): 1720  
CRI: +80  
Colour: White  
Luminous angle: 120°  
Frequency (Hz): 50-60Hz  
Power factor: 0,90  
Forma: Redondo  
Measures (mm): Ø172x30mm  
Medida de corte (mm.): Ø150mm  
Material: Aluminum + PMMA  
Operating temperature: -20°C ~ +55°C  
Energy efficiency 2021: A+  
Certification: CE - RoHS  
Warranty: 3 años

## Product attributes:

Color temperature CCT (°K): Warm white 2700K, Natural white 4000K, Cool white 6500K

## Product description:

Recessed 18W LED Downlight Ø172mm

**Slim ultra-thin design LED downlight** with a visible thickness of less than 5mm, consuming **18W**, equivalent to low-consumption recessed lamps, halogen spotlights, and CFLs, reducing energy consumption by up to 80%. Constructed with **high-brightness SMD2835 LEDs**, aluminum reflective housing, and opal PMMA diffuser, the **recessed LED downlight** has excellent luminous performance and emits a luminous flux of **1720 lumens**, evenly, intensely, and without shadows or dark spots. Additionally, thanks to its **120° beam angle**, you'll get intense illumination while reducing the number of light points.

- Outer diameter: Ø172mm
- Cutout diameter: Ø150mm

The **LED downlight** has an **IP20 rating**, making it suitable for indoor use only.

External driver included

The **recessed LED downlight** includes a **high-quality and durable internal driver** to maximize the LED board's lifespan. The driver incorporates the latest insulation and protection technology, complying with all **CE and RoHS standards**. Additionally, it supports a wide input voltage range of **100-240V**. The included driver is not dimmable.

Uses and applications of the 18W recessed LED downlight

You can install the **18W recessed LED downlight** in circular openings in the ceiling with a diameter of Ø150mm. Therefore, you can install it as a replacement for CFL downlights and spotlights. Use it in:

- Kitchens
- Bedrooms
- Living rooms and dining rooms
- Hotels, bars, and restaurants
- Retail stores and shopping malls

### Product gallery:

