

38W CCT OSRAM/LIFUD 5980Lm Circular Tilting LED Downlight

Product codes:

Reference: IL-4825



Product features:

Power (W): 38
 Power source (V): 220-240V
 Color temperature CCT: Seleccionable
 3000K-4000K-6000K
 LED: SMD2835
 LED chip brand: OSRAM
 LED diode efficiency (Lm/W): 0.95
 Brightness (Lm): 5980
 CRI: +85
 IP: IP20
 Luminous angle: 60°
 Frequency (Hz): 50-60Hz
 Power factor: 0.95
 Measures (mm): Ø195x150mm
 Material: Aluminum + PMMA
 Driver: LIFUD Flicker-free
 Operating temperature: -20°C ~ +55°C
 Energy efficiency 2021: A+
 Lifespan: 50.000h
 Certification: CE - RoHS
 Warranty: 5 años

Product attributes:

Product description:

38W CCT OSRAM Chip Recessed Tilting LED Downlight **High-performance LED downlight** for commercial/professional use. The **LED downlight** is built in a circular aluminum housing painted white, with a frosted PC diffuser.

Includes a high-efficiency **OSRAM SMD2835 LED** with a luminous performance of 160Lm/W and a luminous flux of **5980 lumens**. With just a consumption of **38W**, it replaces halide spotlights up to 300W, with significant energy savings that will reduce the electricity bill.

The **LED downlight** has a **60° optic**, and its head is **tiltable/rotatable/adjustable up to 60°** relative to the horizontal. This is especially useful in shops, shopping centers, businesses, museums, and restaurants, where it can focus and highlight products and areas thanks to the **LED lighting**. Thanks to this, the tiltable **LED downlight** adapts to any space.

Installation and Mounting of the 38W OSRAM Chip Tilting LED Downlight

The installation of the **directional LED downlight** is very simple. Just connect the driver to the electrical supply and recess it using the high-resistance spring clips incorporated on its sides. The **LED downlight** will be perfectly flush with the ceiling, and its white trim will conceal any imperfections in both the cut and the paint.

- **Outer diameter: Ø195mm**
- **Cut-out diameter: Ø180mm**

The **LED downlight** has a depth of 140mm, so you should allow this distance when embedding in false ceilings. We recommend leaving a gap of at least 150mm between the false ceiling and the slab, for proper ventilation and for the **LED downlight** to tilt correctly.

With an IP20 rating, the **LED downlight** is only suitable for indoor use.

High CRI+85 Index

The **OSRAM SMD2835 LED chip** incorporated in the **LED downlight** provides excellent color rendering with a **CRI+85** rating. This allows for highlighting and enhancing the colors of products in a vivid and attractive way, encouraging consumer attraction and promoting the psychological effect of purchasing.

High-Quality LIFUD External Driver Included

The **recessed LED downlight** includes a high-quality and durable **LIFUD external driver**, to maximize the lifespan of the **LED board**. The driver includes the latest technology in insulation and protection, meeting all **CE and RoHS** standards. The included driver is not dimmable.

Applications of the 38W Recessed Circular LED Spotlight

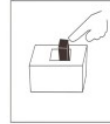
- Stores and shops
- Restaurants
- Museums
- Galleries and shopping centers

Product gallery:





Select color :
Daylight - Cool white - Warm white
3000K 4000K 6000K



Dimensions

