

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: Ø195mmCut-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:











