

## 30W CCT PRO LED Downlight LIFUD driver UGR19 3900Lm IP44

### Product codes:

Reference: IL-90807



### Product features:

Power (W): 30  
 Power source (V): 220-240V  
 Color temperature CCT: Seleccionable  
 3000K-4000K-6000K  
 LED: SMD2835  
 LED chip brand: EPISTAR  
 Luminous efficacy (Lm/W): 130  
 Brightness (Lm): 3900  
 CRI: +85  
 Colour: White  
 IP: IP44  
 Luminous angle: 120°  
 Frequency (Hz): 50-60Hz  
 Forma: Redondo  
 Measures (mm): Ø225x35mm  
 Medida de corte (mm.): Ø205mm  
 Material: Aluminum + PC  
 Driver: LIFUD flicker-free  
 Operating temperature: -20°C ~ +55°C  
 Energy efficiency 2021: A+  
 Energy efficiency 2023: E  
 Lifespan: 40.000h  
 Certification: CE - RoHS  
 Warranty: 5 años

### Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

### Product description:

Recessed LED Downlight Round IP44 30W CCT 30W round recessed LED downlight with high-performance EPISTAR SMD2835 LED chip, offering a luminous flux of 3900 lumens. It features a micro-prismatic diffuser with a UGR19 rating, significantly reducing the glare effect of traditional downlights.

The LIFUD driver includes a CCT color temperature selector, allowing you to choose between 3000K, 4000K, and 6000K in a single device.

Thanks to its IP44 protection rating, it is ideal for installation in bathrooms, kitchens, damp areas, and covered outdoor spaces.

Technical data of the 30W round recessed IP44 LED downlight

- **External dimensions:** Ø225x35mm
- **Ceiling cut-out:** Ø205mm
- **Depth:** 35mm
- **Average consumption:** 30W
- **Replacement for:** 300W conventional luminaires / 100W low consumption luminaires

- **Energy consumption savings:** 90%
- **Includes external driver:** with CCT color selector function
- **CCT color temperatures:** 3000K / 4000K / 6000K
- **Driver connection:** direct to 230V mains
- **Panel water resistance rating:** IP44, suitable for damp areas. Not recommended for outdoor use.
- **Luminous angle:** 120°
- **Low glare rating:** UGR19
- **Color rendering index:** CRI>85

Advantages of the 30W round recessed LED downlight IP44

- **Energy efficiency:** With a consumption of 30W, it replaces conventional 100W luminaires, saving up to 90% in energy consumption.
- **Color temperature selector:** The LIFUD driver allows selecting between 3000K, 4000K, and 6000K in a single device, adapting to the environment's needs.
- **Resistance and durability:** With IP44 protection, it is ideal for bathrooms, kitchens, and damp areas.
- **High-quality lighting:** With a CRI>85 and a luminous angle of 120°, it provides uniform and excellent quality light.
- **Glare reduction:** Thanks to its micro-prismatic diffuser with UGR19, it minimizes glare, offering a visually comfortable environment.

Recommended Uses and Applications

- **Bathrooms and kitchens:** Perfect for damp areas due to its IP44 protection rating.
- **Offices and shops:** Ideal for work and sales areas where uniform, glare-free lighting is needed.
- **Hallways and common areas:** Provides efficient and comfortable lighting in high-traffic areas.
- **Covered outdoor areas:** Suitable for use in outdoor spaces as long as they are covered and protected from direct rain.

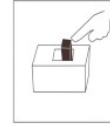
Installation Recommendations

- Make a round cut in the ceiling of Ø205mm.
- Connect the external driver directly to the 230V mains.
- Select the desired color temperature using the CCT selector on the LIFUD driver.
- Insert the downlight into the cut-out and secure it firmly.
- Ensure the electrical connection and installation comply with current regulations.

**Product gallery:**



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



Dimensions



CRI < 70

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