

12W 1440Lm Selectable CCT LED Downlight UGR19 OSRAM Chip

Product codes:

Reference: IL-90842



Product features:

Power (W): 12

Power source (V): 85-265V

Color temperature CCT: Seleccionable

3000K-4000K-6000K LED: SMD2835

LED chip brand: OSRAM Brightness (Lm): 1440

CRI: +85 Colour: White IP: IP20

Luminous angle: 120° Frequency (Hz): 50-60Hz

Forma: Redondo

Measures (mm): Ø117x18mm Medida de corte (mm.): Ø108mm

Material: Aluminum + PC Driver: CCT no flicker

Operating temperature: -20°C ~ +55°C

Energy efficiency 2021: A+ Energy efficiency 2023: F Lifespan: 40.000h Certification: CE - RoHS Warranty: 3 años

Product attributes:

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

Product description:

Recessed LED Downlight Circular 12W - OSRAM SMD2835 Chip The **Recessed LED Downlight Circular** of 12W is the ideal solution for those seeking efficient and modern lighting. Made of high-quality aluminum and polycarbonate, and lacquered in white, this LED downlight stands out for its flat and elegant design, which easily integrates into any space.

Equipped with an **OSRAM SMD2835 LED chip**, the downlight offers a luminous flux of 1440 lumens, ensuring clear and uniform lighting. Additionally, its **microprismatic diffuser** reduces glare to a UGR19 level, providing a visually comfortable environment.

Technical Specifications

• Power: 12W

Luminous Flux: 1440 lumensLED Chip: OSRAM SMD2835

• Material: Aluminum and polycarbonate

Color: Lacquered white
Dimensions: Ø117x18mm
Cutout Dimensions: Ø108mm



Diffuser: Microprismatic UGR19Driver: External included

Applications of the Recessed LED Downlight Circular

This LED Downlight is perfect for a variety of applications, both in residential and commercial spaces:

- Homes: Ideal for living rooms, dining rooms, kitchens, and hallways.
- Offices: Provides clear, glare-free lighting in work areas.
- Stores: Highlights products and spaces with a powerful and uniform light.
- Shopping Centers: Creates a pleasant and well-lit environment in common areas.
- Hotels and Restaurants: Offers cozy and elegant lighting to enhance the customer experience.

Product gallery:



