

12W Recessed Selectable CCT LED Downlight UGR19 OSRAM Chip 1200Lm

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
Luminous efficacy (Lm/W): 100
Brightness (Lm): 1200
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 1200 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:** 1200 lumens
- **LED Chip:** OSRAM SMD2835
- **Material:** Aluminum and polycarbonate
- **Color:** Lacquered white

- **Dimensions:** Ø117x18mm
- **Cutout Dimensions:** Ø108mm
- **Diffuser:** Microprismatic UGR19
- **Driver:** 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:

