

24W Selectable CCT Surface LED Ceiling Light OSRAM Chip Motion Sensor 2640Lm

Product codes:

Reference: 90812



Product features:

Power (W): 24
Power source (V): 85-265V
Color temperature CCT: Seleccionable
3000K-4000K-6000K
Luminous efficacy (Lm/W): 140
Brightness (Lm): 2640
CRI: +80
Colour: White
IP: IP20
Luminous angle: 120°
Frequency (Hz): 50-60Hz
Measures (mm): Ø225x50mm
Material: Aluminum + PC
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:

Surface 18W/20W/22W/24W Circular LED Ceiling Light with OSRAM Chip and Motion Sensor - CCT

Circular surface LED ceiling light, designed to provide efficient and flexible lighting, made of aluminum and PC, lacquered in high-quality white. This ceiling light incorporates a **motion sensor** and CCT technology, allowing for the selection of different color temperatures.

Adjustable Power and CCT Color Selection

The LED ceiling light has a maximum power of **24W**, equipped with an **OSRAM chip**, providing brightness up to **2640 lumens** (110 Lm/W). Thanks to its **CCT selector** in the driver, it is possible to choose between **2700K (warm white)**, **4000K (neutral white)**, or **6000K (cool white)** in a single fixture. This makes it easier to adapt the lighting to the type of room without the need to purchase multiple ceiling lights.

Additionally, it features a **multi-power selector** that allows adjusting the power of the ceiling light between **18W, 20W, 22W, and 24W**, depending on the lighting needs of each space.

Integrated Motion Sensor

The LED ceiling light is also equipped with a **motion sensor**, with a detection range of up to **6 meters**. The detection time is adjustable between **30, 45, and 300 seconds**, automatically activating when movement is detected. It also offers 3 brightness detection options, adjustable to suit specific needs.

The sensor allows **3 time settings** for turning off the light after a period without detecting movement: **15 seconds, 45 seconds, or 5 minutes**.

Design and Construction

This ceiling light is designed with standard dimensions, with a **diameter of Ø225mm**, making it easy to install on the ceiling of any room. It is made with a high-brightness **OSRAM LED chip**, guaranteeing quality lighting, superior durability (100,000 cycles), and considerable energy savings.

Technical Specifications

- **Power:** Adjustable between 18W - 20W - 22W - 24W
- **Luminous Flux:** 2640 lumens (110Lm/W)
- **Color Temperature:** Selectable 2700K / 4000K / 6000K
- **Motion Sensor:** Detection range up to 6 meters, with adjustable time (30s / 45s / 300s)
- **Diameter:** Ø225mm
- **Light Angle:** 120°
- **Material:** Aluminum + white lacquered PC
- **Protection:** IP20, for indoor use
- **Lifespan:** More than 100,000 cycles
- **Warranty:** 3 years

Advantages and Applications

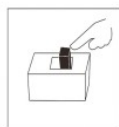
This LED ceiling light is perfect for a wide range of indoor spaces, thanks to its versatility and easy installation:

- **Offices:** Provides efficient and uniform lighting in work areas.
- **Hallways and Entrances:** The motion sensor provides automatic and convenient lighting.
- **Living Rooms and Bedrooms:** Adjust the color temperature to create the desired ambiance.
- **Stores and Shops:** Versatile lighting to suit different needs.

Product gallery:



Complete with 1000mA driver.



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

Dimensions

