

LED Ceiling Light Surface Circular 24W - 22W - 20W - 18W | Motion Sensor | CCT | OSRAM CHIP



Product code:

Reference: 90812-CCT-24W

Technical specifications:

REFERENCE: 90812-CCT-24W
Rated Power : 24W - 22W- 20W -18W
Nominal Voltage: 85V-265V
Colour: SELECTABLE COLOUR: 3000K-4000K-6000K
CRI - Chromatic Rendiment Index: 80
Construction Material: Alumininum+PC
Luminosity-Lm: 2200Lm
Number & Type of LEDs: SMD 2835
Beam Angle (°): 120°
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 110Lm/W
Certifications: CE - ROHS
Diode Life Expectancy (H): 40.000
Dimensions (mm): Ø225mm x H50mm
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Control modes: Infrared
Glare Rating (UGR): 19
Driver included: YES
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): F
Warranty Years: 3
Range (m): 6 m.

Product short description:

OSRAM CHIP DURIS E 2835 LED **Ceiling Light CCT** with motion sensor and brightness control; Selectable power: 18w-20w-22w-24w. Incorporates 4 Selectable colours of light colour (2700K-3000K-4000K-5700K). It can be configured to switch on depending on the outside light (all day, dusk or total darkness), in addition this downlight can regulate the switching on time according to the needs. Made of aluminium with a white finish, it is a product specially designed to save money. Start saving now!

Product description:

24W - 22W- 20W -18W LED Ceiling Light Surface Motion Detector - 2700K+CCT - OSRAM CHIP

The **Ceiling Light CCT** with **MOVEMENT SENSOR** is made of aluminum + PMMA. With a white finish and a power of **20W** it is a product especially for passage areas. It has **range of 6 meters** and a detection time of 30 seconds. The sensor is activated whenever it detects movement.

Thanks to its **detector of luminosity**, it is able to be put in operation as soon as it is necessary its ignition, that is to say, when the natural light begins to turn off this Plafón of surface detects it and begins its operation. The detector also allows 3 time settings: 15 seconds - 45 seconds - 5 minutes.

Inside it includes high brightness **OSRAM Chip** LED diodes to achieve quality lighting, thanks to its great resistance the spotlight has a greater durability reaching 100,000 switching cycles while achieving great **energy savings** on your electricity bills.

This product has an **IP20** protection, so it is a product for indoor use. With its primary angle of **120°** a uniform light is obtained in any space, creating a uniform environment.

Applications of the 24W - 22W- 20W -18W LED Ceiling Light Surface Motion Detector - CCT- OSRAM CHIP

- Home lighting: Bathrooms, kitchens, corridors, living room.
- Business lighting: Bathrooms, hall, offices.
- Commercial lighting: Shopping centres and small shops.

At FactorLED we ensure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION, IMPORT or WHOLESALE**, including the technical data sheet of each LED product.

Technical Datasheet

Additional images:

