

## 24W - 22W- 20W -18W LED LED Circular Downlight - Motion Detector - 2700K+CCT - OSRAM CHIP



### Product code:

Reference: 90813-CCT-24W

### Technical specifications:

REFERENCE: 90813-CCT  
Rated Power : 24W-22W-20W-18W  
Nominal Voltage: 85V-265V  
Colour: SELECTABLE COLOR: 2700K -3000K-4000K-6000K  
CRI - Chromatic Rendiment Index: 85  
Construction Material: Aluminium+PC  
Luminosity-Lm: 18W-2250Lm 20W -2500Lm 22W -2750Lm 24w-3000Lm  
Number & Type of LEDs: SMD 2835  
Beam Angle (°): 120°  
Luminous diodo LED (Lm/W): 160 Lm/w  
Luminous Efficiency (Lm/W): 125 Lm/W  
Certifications: CE - ROHS  
Diode Life Expectancy (H): 40.000  
Dimensions (mm): Ø225mm H20mm  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Cut-out Size (mm): Ø205mm  
Control modes: Infrared  
Driver included: DRIVER NO FLICK  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): E  
Warranty Years: 3  
Range (m): 6 m.  
Time-Delay: Programmable: 15 Sec - 45 Sec. -5Min  
Main colour: White

### Product short description:

OSRAM CHIP DURIS E 2835 LED panel 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 Circular LED Panel with Motion Detector - 2700K+CCT - OSRAM CHIP

LED CCT LED Panel with LED MOTION SENSOR made of aluminium. With a white finish and a selectable power of 24W - 22W - 20W - 18W - it is a product specially designed for transit areas.

It has a range of 6 metres.

Thanks to its 3 brightness detector options, its operation can be regulated to make it work according to the needs. The detector also allows 3 time settings: 15 seconds - 45 seconds - 5 minutes.

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

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

On the LED Driver of the luminaire you can select the power -W- and the colour of the light that you want the luminaire to give you.

Uses of the Circular 24W - 22W - 20W - 18W LED Panel with Motion Detector - CCT - OSRAM CHIP

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

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

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

Additional images:

