



Models

Colour Temperature	Ref:
 Cool White 6000K - 6500K	1641-2811
 Daylight 4000K - 4500K	1641-2812
 Warm White 2700K - 3200K	1641-2813

Technical Details

Power	18 W	Lenght	225 mm
Tension	220-240V AC	Detector	PIR
Frequency	50-60 Hz	Detection Angle	120 °
Adjustable	No	Room Temperature Work	-22 °C~+45 °C
Color Rendering Index (CRI)	80	Includes	Driver
Brightness	1440 lm	Useful life	40.000 Hours
Type of Lens	Frost	Certificates	RoHS, CE, UKCA
Use	Indoor	Selectable Opening Angle	180°
IP Protection	IP20	Warranty	3 Years
Material	Aluminum	Light color	Warm White, Daylight, Cool White
Installation	Surface	Color Temperature	2700K - 3200K, 4000K - 4500K, 6000K - 6500K
High	40 mm	Energy Efficiency 2023 (EU-2019/2015)	F
Wide	225 mm		



Description

This Square 18W LED Surface Panel with a PIR Motion Sensor 225x225 mm stands out for its ease of installation onto any ceiling, be it plaster, cement or any other surface. With a 180° opening angle, this provides us with very homogeneous lighting.

Characteristics of this Square 18W LED Surface Panel with a PIR Motion Sensor 225x225 mm

This PIR sensor has a 120° coverage angle and it has a 7-10 metre detection field, approximately, at a height of 1.8~2.5m. This Square 18W LED Surface Panel with a PIR Motion Sensor 225x225 mm is capable of capturing invisible infrared emissions that come from a heat source, without emitting any type of radiation.

The detector is activated once a heat source moves in front of the switch and deactivates once the motion is no longer captured, after an adjustable time.

- Can be recessed or installed on a surface (wall or ceiling).
- Adjustable light sensitivity.
- Adjustable timer: Choose between 5 sec, 30 sec, 1 min, 3 min, 5 min and 8 min.
- Detection Speed: 0.6 to 1.5 m/s.

This Square 18W LED Surface Panel with a PIR Motion Sensor 225x225 mm is **recommended for recently constructed buildings or homes under reconstruction, for replacing old lights**. Great for offices, receptions, bars, etc. Get it at the best price on or online lighting shop.



Additional photographs

