






Models

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

Technical Details

Power:	18 W	Size:	40x225x225 mm
Power Factor:	0.80	Height:	40 mm
Voltage:	220-240V AC	Width:	225 mm
Frequency:	50-60 Hz	Length:	225 mm
Light Colour:	Daylight, Cool White, Warm White	Total Weight:	0.6 kg
CRI:	80	Frame:	White
Lumens:	1440 lm	Detector:	PIR
Energy Efficiency 2021 (UE-1369/2017):	A	Detection Distance:	8 m
Energy Efficiency 2023 (UE-2019/2015):	F	Detection Angle:	120°
Beam Angle:	180°	Working Temperature:	-22°C ~ +45°C
Lens Type:	Frost	Includes:	Driver
Use:	Indoor	Life Span:	40,000 Hours
IP Protection:	IP20	Warranty:	3 Years
Material:	Aluminium	Certifications:	CE & RoHS, UKCA
Installation:	Surface		



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

