



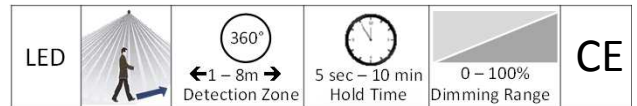
don't save lamp, save energy, save our Earth

Sensor Light Intelligent Auto Dimming

SMART

Description

Inside a elegant brush finish aluminium housing lie a state of the art high frequency sensor for motion detection and **dimming** control of our high output **LED** lamp.

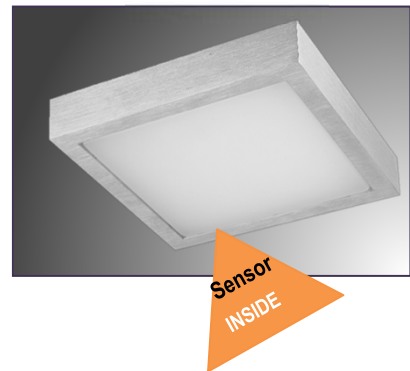


Design

Housing make from aluminium for excellent heat dissipation and anodized for resistance to corrosion. The frosted diffuser make from high grade PMMA and precision molded to ensure uniform thickness that enable 90% of light transmission.

Sensor

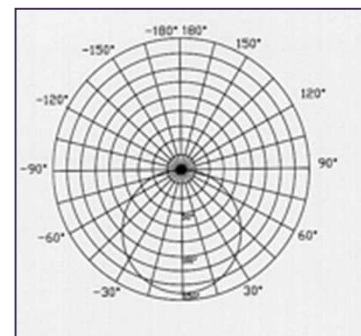
It can detect through doors, glass panes, thin walls and allow a wide range of customised on-site setting to suit difference requirements.



How It Works

The sensor continuously scan for motion within it preset detection zone (Ø1m to Ø10m) and upon detection it will turn the lamp to full brightness.

If no further detected motion after a customized hold time, the sensor will dim the LED lamp.



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Application

It is specifically designed to be used in places with low human traffic but yet need to be lighted up for safety or security requirement, such as :

- Carpark Lots
- Overhead Bridges
- Underpass
- Corridor
- Staircase
- Walkway

Wattage	Max	12W	15W
	Econ *	3W	3W
LED		SMD 3528 / 198 pcs	SMD 3528 / 252 pcs
Luminous Flux (lm)		1336	1700
Dimensions		304 x 304 x 75	404 x 404 x 80
Power Factor			> 90%
LED Lamp Life			approx. 50,000 hrs
CCT K			3000K - 6000K

Optional emergency power pack available upon request