



## SCANNER

### Description

Inside the rigid extruded 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 powder coated for resistance to corrosion and saline environment. The opal polycarbonate diffuser is impact, vandal resistance and provide excellent light distribution.

### Sensor

Using IR or latest microwave sensing technology it can penetrate through doors, glass panes and thin walls with high detection capability

### How It Works

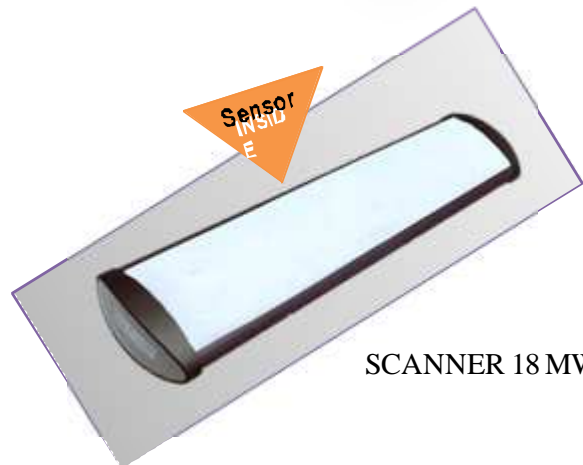
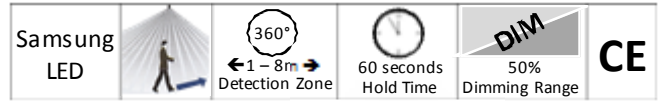
The sensor continuously scan for motion within it preset detection zone (Ø1m to Ø10m) and upon detection it will turn the lamp to full brightness.

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

### 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



SCANNER 18 MW



SCANNER - 24 / 36 IR

MODEL		SCANNER 18 MW	SCANNER 24 IR	SCANNER 36 IR
Wattage	Max	18	24	36
	Econ *	6	8	12
Luminous Flux (lm)		1365	1820	3072
Dimensions (L x W x H)		1200 x 99 x 46	600 x 148 x 98	1200 x 148 x 98
LED Lamp Life		50,000 hrs		
Input Voltage		180 - 265 VAC , 50 - 60 Hz		

Optional emergency power pack available upon request

\* Dimming mode