



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

Sensor Light Intelligent Auto Dimming

SONIC

Description

Inside these rigid surface mounted luminaire, 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 die cast aluminium and powder coated for resistance against corrosion. Opal diffuser from UV stablished, vandal resistance polycarbonate secure by 4 numbers of stainless steel screws

Sensor - optional

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.

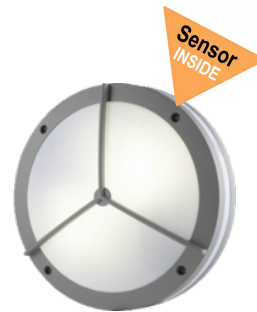
Application

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
- Underpasses
- Corridor
- Staircase
- Walkway

Colours Available : White, Silver Grey, others upon request

LED		360° ← 1 - 10m → Detection Zone	5 sec - 10 min Hold Time	DIM 0 - 100% Dimming Range	IP 54	CE
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SD 028



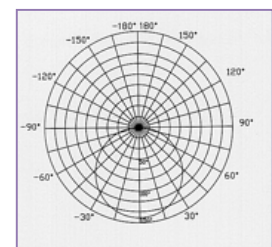
SD 027



SD 030



SD 029



SD 027/12W

Model		SD 027 & SD 028	SD 027 to SD 030
Wattage	Max	8W	12W
	Econ *	3W	3W
LED		3528 / 132 pcs	3528 / 198 pcs
Luminous Flux (lm)		880	1320
Dimensions		Ø 270 x 100	Ø 300 x 100
Power Factor		>90%	
CRT Ra		>80%	
LED Lamp Life (approx)		approx. 50,000 hrs	
CCT K		3000K / 4000K / 6000K	

Optional emergency power pack available upon request

* Dim mode