

DS100 BASIC 360° PIR sensor

DA'SEL®

BASIC



DS100F



DS100S

DS100 360°PIR SENSOR

DA'SEL PIR sensors are a high quality sensor and a cost effective solution for commercial and domestic users in helping reduce energy consumption.

Energy savings start as soon as the sensors are installed. DA'SEL sensors ensure that lighting only comes on when required, and most importantly that lighting is switched off when an area is no longer in use.

FEATURES AND BENEFITS

- Reliable occupancy detection
- Integrated daylight sensing
- Manual controls for adjusting time delay and lux levels
- Available in surface and flush mount
- Detection range of 6m diameter at 2.5m mounting height

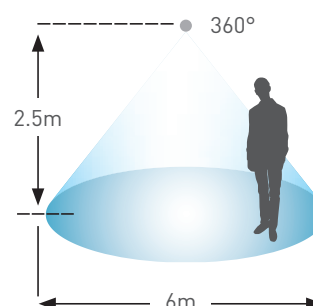
APPLICATIONS

- Offices
- Washrooms
- Corridors
- Storage areas

TECHNICAL DATA

| | |
|----------------------|--|
| Technology | PIR |
| Coverage | 360° |
| Detection range | 6m diameter at mounting height of 2.5m |
| Operating voltage | 240VAC / 50 Hz |
| Delay time | 10 seconds to 7 minutes |
| Load rating | Max 1200W Incandescent Max 300W Fluorescent |
| Lux level adjustment | 3-2000 lux (adjustable) |
| Fascia colour | White |
| Material | PC UV proof |

DETECTION PATTERN



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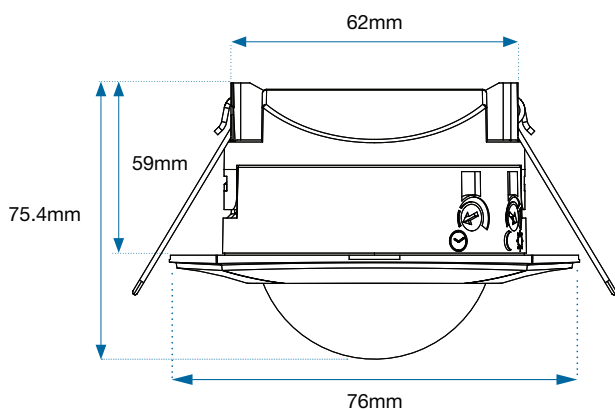
360 deg PIR sensor

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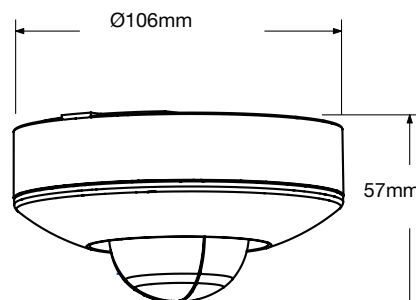
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DIMENSIONS FLUSH MOUNT

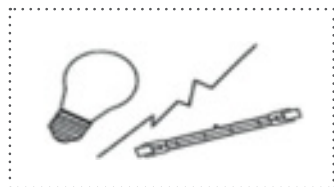
(Hole size 65mm) Flush mount only



DIMENSIONS SURFACE MOUNT



SWITCHABLE LOAD



Max1200W



Max300W

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