

PIRSW

Standard Flush Mounted Switching PIR Sensor



Overview

The PIRSW is a 360° switching PIR sensor. Designed with a low profile for aesthetically demanding architectural projects providing a high quality sensor for simple on / off occupancy control or providing semi-automatic (absence detection) control. An intelligent photocell is also included to prevent switching of the lights when natural daylight is available. Set-up of the sensor is carried out using a remote control handset with program memory allowing one-key commissioning where common settings are used for multiple devices.



Technical Data

Mains Voltage: 220~240VAC 50/60HZ
Stand-by power: <0.5W
LOAD RATINGS:
Capacitive: 400VA
Resistive: 800W
Warming-Up: 20s
Sensor principle: PIR detection
Mounting Height: 5 metres max
Detection Range: Max. (Ø x H) 10m x 3m min
Detection Angle: 360°
Operation temperature: -20° ~ +50°C
IP rating: IP20

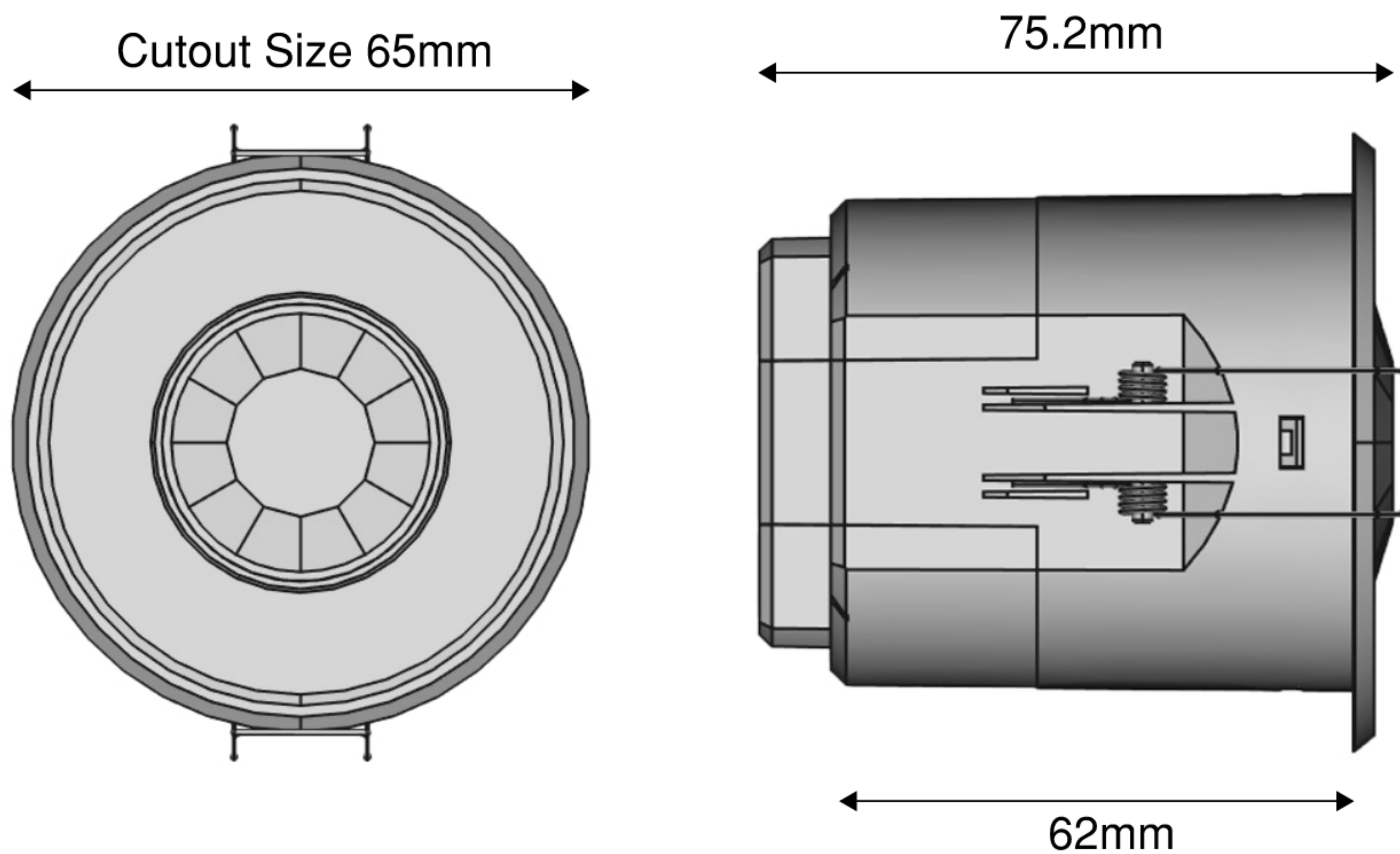
Features

- Store settings in the remote for easy commissioning when programming multiple sensors.
- Intelligent photocell – lights and sensors only operate when needed, natural light has priority.
- Manual override
- Can be configured in presence or absence mode
- Zero cross relay operation
- 5 year warranty
- This can be provided as a standalone part, or provided with a lead and plug (Part number will differ depending on plug/area range used)

Product Codes

MCCPIR03BSWP	Presence sensor fitted with 3 metre lead. Used with MCC LCM
MCCPIR03BSWPA	Absence sensor fitted with 3 metre lead. Used with MCC LCM
BESA4PIRSWW1	Presence sensor fitted with connecting lead for Besa socket
CORSWRTM1	Presence sensor fitted with remote tee for corridors
PIRSW	Standalone sensor

Product Dimensions



Coverage

