

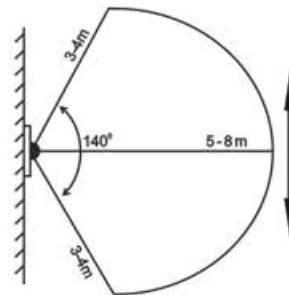
## PIR Motion Sensor



Code: **SMS**

### Specifications:

Operating voltage:	12v to 24v DC
Loading:	10 Amp
Detection angle:	140 degree
Detection range:	5 - 7 metres
Operating time:	Adjustable 25seconds to 2 minutes
Operational life:	>70000 hours
Operating temperature:	0°C to 35°C
Dimensions:	L: 49mm x W: 42.5mm X H: 30mm
Light level:	Daylight and Night mode
Cable:	complete with 2metre power and LED supply cables
IP Rating:	Indoor use only



### Installation:

Mount sensor indoors in a dry area with time and daylight switches facing outwards towards the detection area, turn the time adjustment screw carefully anti clock wise until it stops turning setting the operating time to the minimum and the Daylight switch towards the time adjustment screw. The motion sensor will now operate during daytime. Connect the two 2metre power supply & LED cables as indicated on the housing of the sensor. Once all the wiring is complete turn power on the sensor will then start its set up procedure which can take up to 2 minutes please stay out of its detection area while this is happening.

Once the set up procedure has finished the time can be adjusted by turning the adjustment screw carefully clockwise.

The sensor can then be left in daylight mode allowing it to operate anytime when movement is detected or switch to night mode and the sensor will only operate when it is dark.

