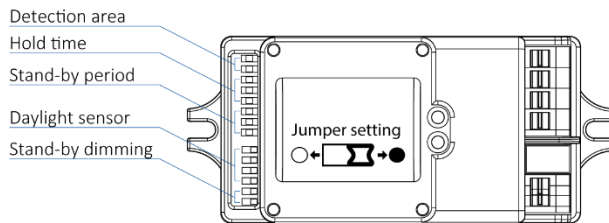


SENSOR ADJUSTMENT



Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application

Default: 100%

1	2	
<input type="radio"/>	<input type="radio"/>	10%
<input type="radio"/>	<input checked="" type="radio"/>	50%
<input checked="" type="radio"/>	<input type="radio"/>	75%
<input checked="" type="radio"/>	<input checked="" type="radio"/>	100%



Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Default: 3min

3	4	5	
<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	5s
<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	30s
<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	90s
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	3min
<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	20min
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Disable



Stand-by period

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people.

Default: 0

6	7	8	
<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	0
<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	5s
<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	5min
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10min
<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	30min
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	1hr
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	+∞



Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level.

Default: Disabled

1	2	3	4	
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	2lux
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	5lux
<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	10lux
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	25lux
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	50lux
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100lux
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Disable



Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people.

Default: 10%

5	6	
<input checked="" type="radio"/>	<input checked="" type="radio"/>	50%
<input type="radio"/>	<input checked="" type="radio"/>	30%
<input checked="" type="radio"/>	<input type="radio"/>	20%
<input type="radio"/>	<input type="radio"/>	10%

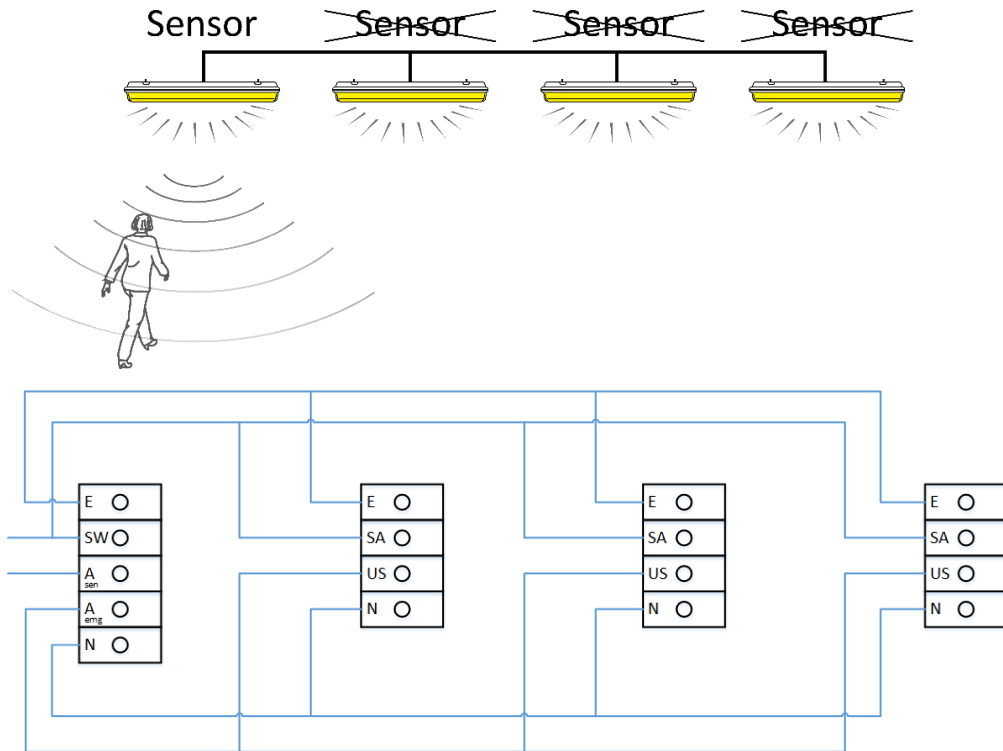


NOTE: For the daylight Sensor function to operate the standby period must be set and the fitting needs to go into OFF state. Once the fitting is in the OFF state the Daylight sensor will start to sense the ambient light level and respond accordingly.

MASTER/SLAVE FUNCTION

Please make sure to set the stand-by period for this function to be enabled. If the Stand-by time is not set the slave fittings will never go OFF. Please note that after the stand-by time as expired both the slave and master fittings will go completely OFF.

Option A



A_{emg} – Active emergency

A_{sen} – Active sensor

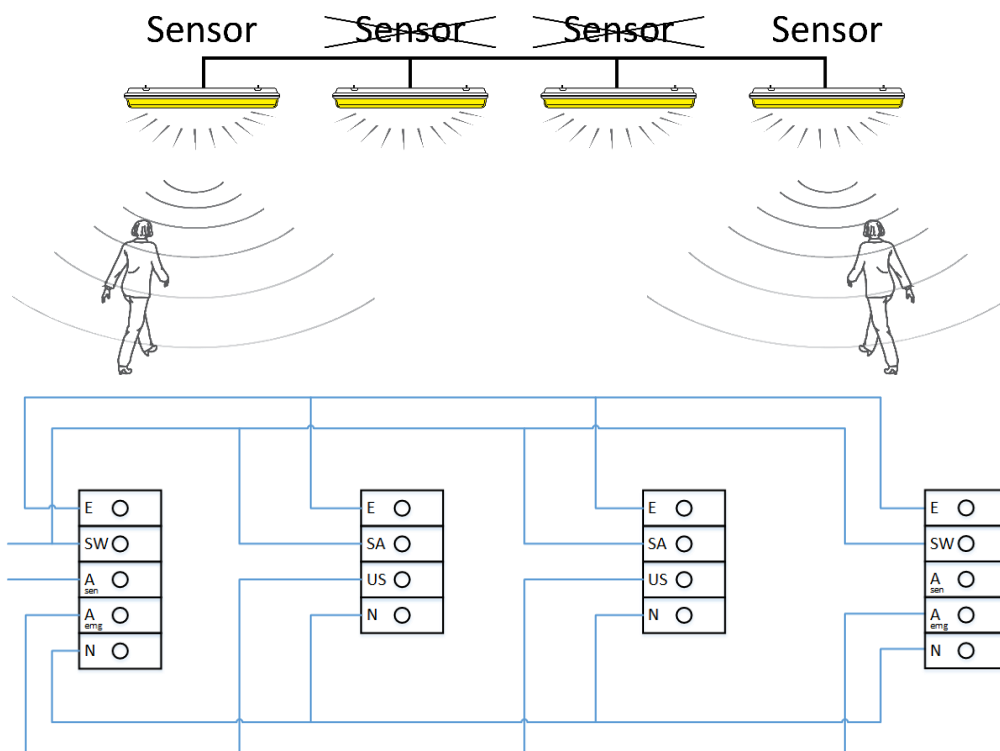
E – Earth

N - Neutral

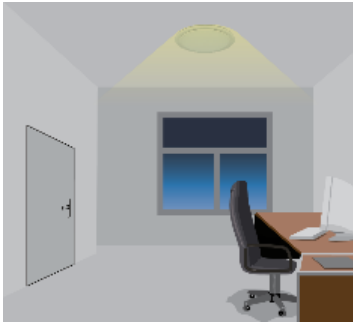
SA – Switched active

SW – Switched output

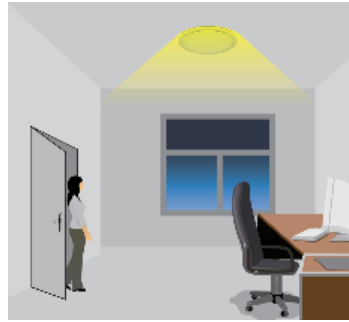
Option B



HI/LO DIMMING FUNCTION



No area movement detected 10%



Area movement detected 100%

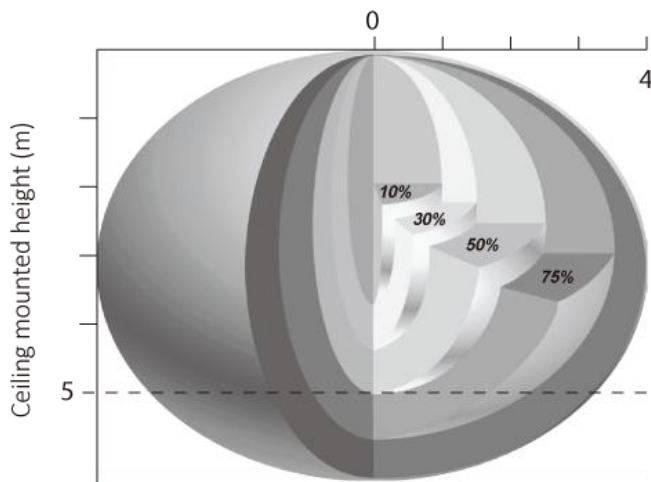


No area movement detected 10%
after time delay set at sensor

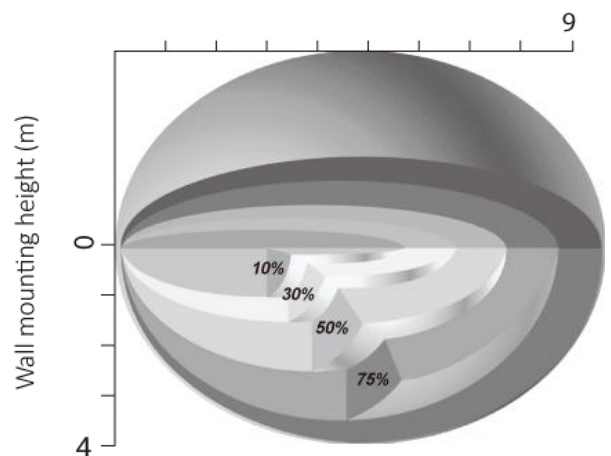
This fitting comes with Hi/Lo function as standard, the Microwave Sensor output will function to switch light output of the fitting between 10% and 100%, upon movement in the detection area. When no movement is detected the fitting will return to 10% output after the time delay set on the sensor.

Stand by dimming does not operate with slave luminaires.

DETECTION RANGE



Ceiling mounted detection pattern (m)



Wall mounted detection pattern (m)

TECHNICAL SPECIFICATION

Operating voltage	220-240 VAC, 50 Hz/60 Hz
Rated load	1200 W (Resistive load) 800 W (Inductive load)
HF system	5.8 GHz \pm 75Mhz, ISM wave band
Power consumption	\leq 0.5 W (Standby)
Transmitting power	<0.5 mW
Detection area (Max.)	8 m
Operating temperature	-35°C to 70°C
Detection area	10% to 100%
Hold time	5s to 20min
Daylight sensor	5lux to 100lux / Disable
Stand-by dimming level	10% to 50%