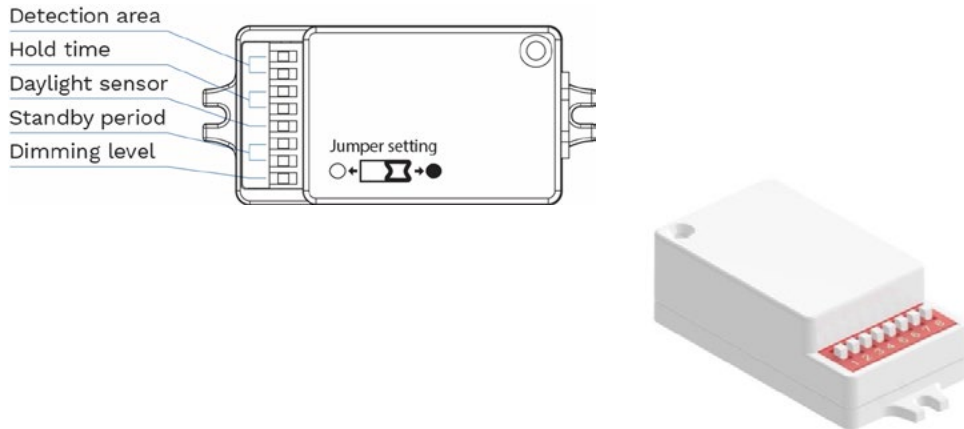


### SENSOR ADJUST



### TECHNICAL SPECIFICATION

Operating voltage	220-240 VAC, 50 Hz/60 Hz
HF system	5.8 GHz ± 75Mhz, ISM wave band
Power consumption	≤1.0 W (Standby)
Transmitting power	<0.5 mW
Detection area (Max.)	8 m
Operating temperature	-25°C to 50°C
Detection area	25% to 100%
Hold time	5s to 25min
Daylight sensor	50lux / Disable
Stand-by dimming level	10%/25%


Note: Only detection area is configurable for HIVE Combine luminaires. All other settings must remain at their default positions to ensure correct operation.

#### 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"/>	25%
<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: 5S**

3	4	
<input checked="" type="radio"/>	<input checked="" type="radio"/>	5s
<input checked="" type="radio"/>	<input type="radio"/>	90s
<input type="radio"/>	<input checked="" type="radio"/>	5min
<input type="radio"/>	<input type="radio"/>	25min




#### 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%**

8	
<input checked="" type="radio"/>	10%
<input type="radio"/>	25%




#### 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**

5	
<input checked="" type="radio"/>	50lux
<input type="radio"/>	Disabled




#### 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. When set to "+∞" mode, the low light is maintained until motion is detected.

**Default: 1s**

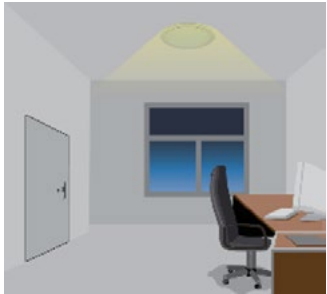
6	7	
<input checked="" type="radio"/>	<input checked="" type="radio"/>	1s
<input checked="" type="radio"/>	<input type="radio"/>	5min
<input type="radio"/>	<input checked="" type="radio"/>	25min
<input type="radio"/>	<input type="radio"/>	+∞



**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

## HI/LO DIMMING FUNCTION

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.



No area movement detected

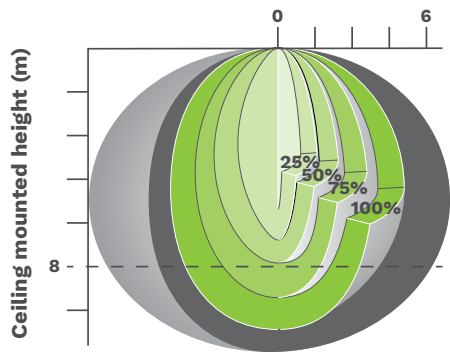


Area movement detected 100%

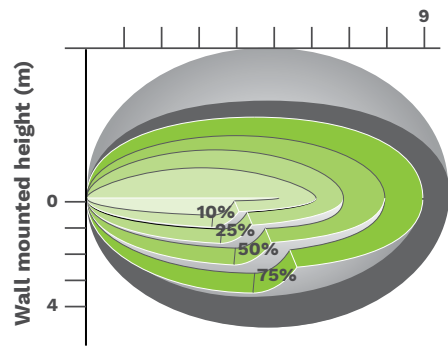


No area movement detected after time set at sensor

## DETECTION PATTERN



Ceiling mounted detection pattern (m)



Wall mounted detection pattern (m)