

**LC-MMWAS** CEILING MICROWAVE DETECTOR

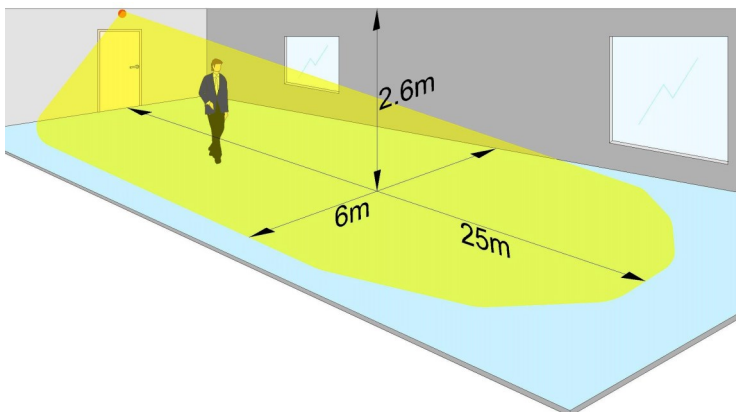
**Key Features**

The ECOLUX Ceiling Microwave Detector provides automatic control of lighting loads with optional manual control. It detects movement using a highly sensitive microwave detector. This works by emitting low power microwave signals and measuring the reflections as the signals bounce off moving objects. This unit provides an isolated voltage free contact output when used with the full ECOLUX Lighting Control System. Functioning as a presence detector, the unit can turn lights on when a room is occupied and off when the room is empty. Optional settings allow lights to be turned off in response to ambient daylight. The Detector has a unique adjustable sensor head that allows the area of detection to be optimised for the application.

These detectors are able to work in environments with varying ambient temperatures such as data centres, schools and carparks.

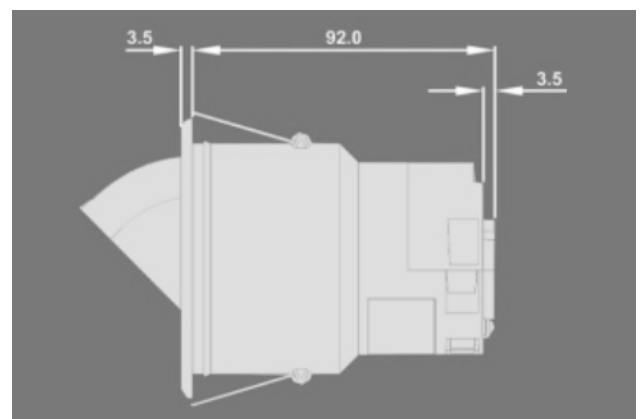


**Detection Diagram**



<b>Fitting hole size</b>	<b>74mm</b>
Weight	0.15kg
Supply Voltage	230VAC +/- 10%
Terminal Capacity	2.5mm <sup>2</sup>
Temperature	-10°C to 35°C
IP rating	IP40

**Product Dimensions**



**Surface Mounting Option**

Product code: LC-MMWAS/BB



Ideal when flush mounting is not available.