

MAINS MICROWAVE SENSOR

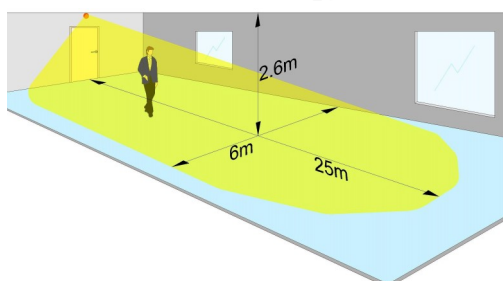
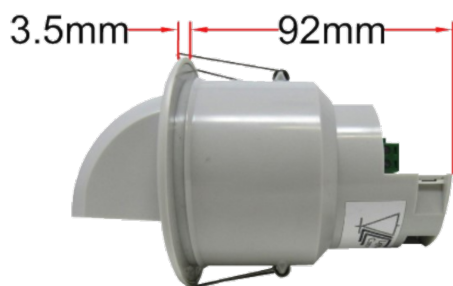


The MMWAS is a mains PIR that provides automatic control of lighting loads with optional manually adjustable timeout control. It detects movement using a highly sensitive microwave detector. This works by emitting low power microwave signals and measuring the reflections as the signals bounce off moving objects.

The MMWAS/VF unit additionally provides an isolated voltage free contact output and can be integrated into our full Lighting Control System. This unit will offer a wider detection pattern than a conventional PIR if required. Functioning as a presence detector, the unit can turn lights on when a room is occupied and off when the room is empty.

Part Number:
LC-MMWAS
LC-MMWAS/VF

Volt Free Contacts

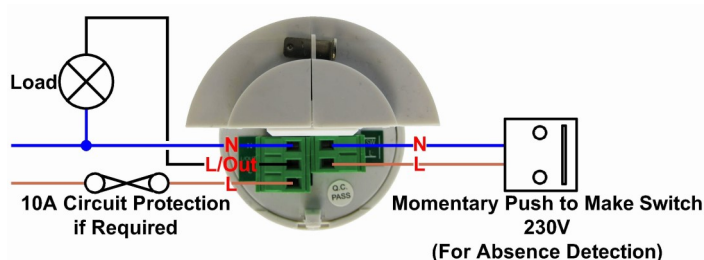


Fitting hole size	74mm
Weight	0.15kg
Supply Voltage	230VAC +/- 10%
Terminal Capacity	2.5mm ²
Temperature	-10°C to 35°C
IP rating	IP40

ECOLUX DATASHEET

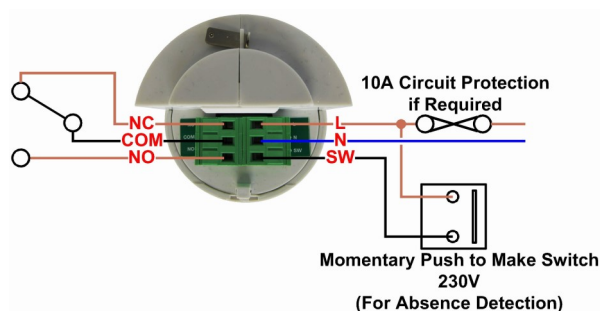
LC-MMWAS

- Surface ceiling mounted
- Manual adjustable timeout
- 30m horizontal coverage
- Switches mains loads directly, rated to 3A



LC-MMWAS/VF

- Surface ceiling mounted
- Manual adjustable timeout
- 30m horizontal coverage
- Switches mains loads directly, rated to 3A or volt free contact



IMPORTANT: Information contained in this datasheet is subject to change at any time without notice.
Installation guides are available on our website (www.lightingcontrols.ltd.uk) or call us on 01252 470 027.