VITP7-MWS3A | Adjustable head, microwave presence/ absence detector

This product is compatible with the VITP7 Vitesse Plus family of controllers such as the VITP7-MB-DD plug and socket version or VITP7-HW hardwired controllers.

The connection to the controllers is made via an easy EBS-PC RJ45 plug and socket cable arrangement.

The unit takes low power from the controllers and are SELV environment safe.

The majority of the logic of control is setup within the simple setup of the Vitesse Plus controllers but minimal configurations of time-outs and target light levels can be programmed using infra-red signals via the UNLCDHS LCD handset.

Dimensions (mm)

90°

85

92

Key Product Features:

- Adjustable head
- Adjustable detection sensitivity
- RJ45 connection
- Can be flush or surface mounted
- Ideal for corridors or corner mounted applications
- Infrared programmable

A brand of legrand
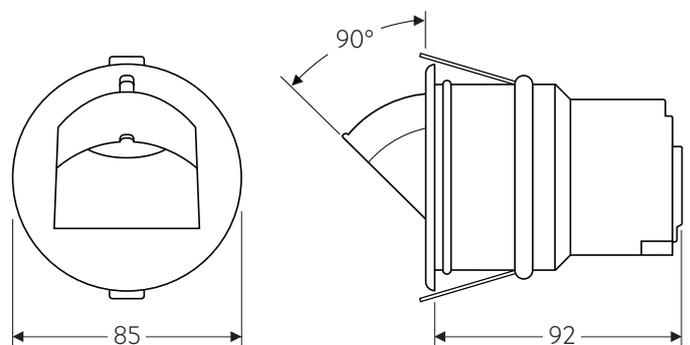
Technical Data

|	
Part Code	VITP7-MWS3A
Supply voltage DC	12 VDC
Working temperature range °C	-10 to 35°C
Humidity	5 to 95% non-condensing
Material (casing)	Flame retardant ABS and PC/ABS
Compliance CE	RED-2014/53/EU, LVD-2014/35/EU
Purpose of control	Sensing control
Construction of control	Independent flush mounted, electronic control.
Type of action	Type 1.B
Control pollution degree	Degree 2
Software	Class A
Rated impulse voltage	2500V

Accessories and Associated Products

Part Number	Description
UNLCDHS	Professional, programming/commissioning LCD handset
MWS3A-DBB	Surface mount back box
MWS3A-DBB-EXT	Surface mount back box extender
MWS3A-DBB-WBRKT	Wall mount bracket
MWS3A-VPPC	Wall mount bracket

Detection pattern

high < sensitivity > low
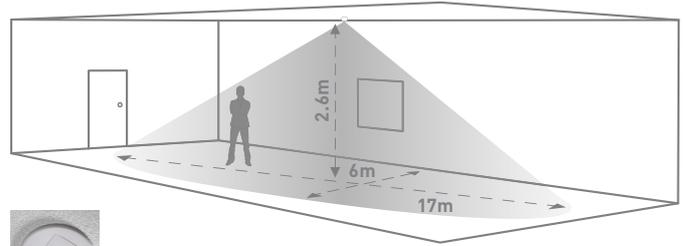
Sensitivity set to maximum
Detector head position set to 0°
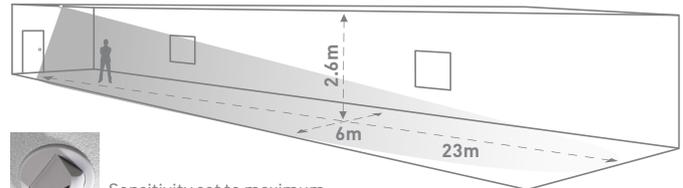
Sensitivity set to maximum
Detector head position set to 80°
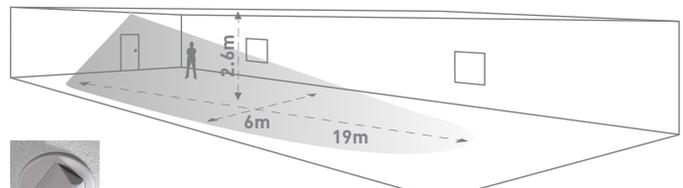
Sensitivity set to 80%
Detector head position set to 40°

Installation
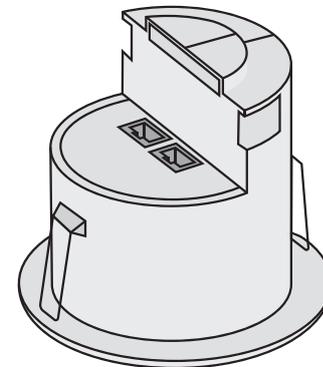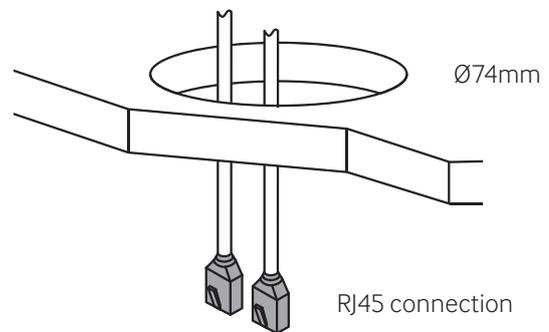
Ø74mm

RJ45 connection

Important notice:

This device should be installed by a qualified electrician in accordance with the latest edition of the IEE Wiring Regulations and the applicable Building Regulations.

Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.

A brand of Legrand