DALI 2 MID RANGE PRESENCE DETECTOR

DP-EBDMR-DALI2

Daylight and
Occupancy Sensing

Flush or Surface Mount

DESCRIPTION

The DP-EBDMR-DALI2 is a mid-range, flush mounted, ceiling sensor. This sensor is fully DALI 2 certified and utilizes a high performance faceted lens for use in open spaces or where a larger detection range is required.

This sensor can be used as both a presence detector as well as a light level sensor.

In situations where flush mounting is not possible, the DP-EBDMR-DALI2 can also be surface mounted, with the optional OP-EBDBB Surface Mounting Box.

FEATURES

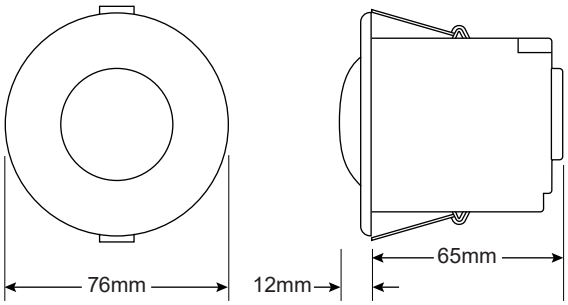
- DALI-2 certified
- Fully compliant to IEC 62386-303 (Occupancy detector) and IEC62386-304 (Light Level detection)
- Fully compatible with the Wattstopper PLUS DALI Manager (EN-M-DALI-X)
- Wide detection using a high performance rounded faceted lens. Ideal for larger detection areas.
- IP40 rated

SPECIFICATIONS

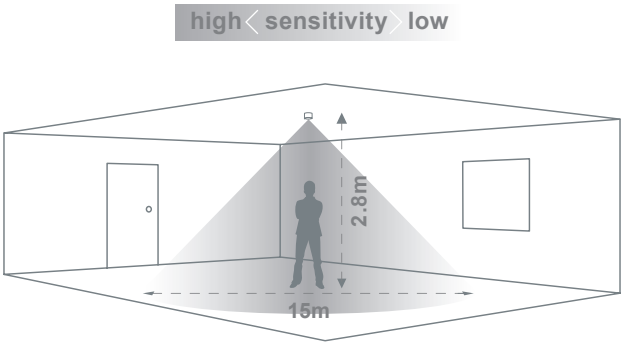
- Voltage: 9.5–22.5 VDC DALI bus
- Nominal Current Consumption: 8mA
- Max (Peak) Current Consumption: 18mA
- Operating Temperature: 14° to 95°F (-10° to 35°C)
- Relative Humidity: 0% to 95%, non-condensing
- Dimensions: 77 X 76 mm (3 X 3 inches)
- Weight: 150 g (5.3 oz)
- Certifications: CE, UK CA
- Pollution: Degree 2
- 5 year warranty

PROJECT		LOCATION/ TYPE	

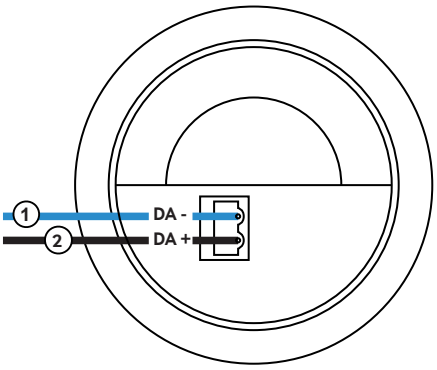
DIMENSIONS



SENSOR COVERAGE



WIRING



ORDERING INFORMATION

Catalog #		Description	Communication Network
☐	DP-EBDMR-DALI2	DALI 2 Mid Range Presence Detector	Wired DALI
☐	OP-EBDBB	Surface Mounting Box	N/A

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