

# PDFMDALI

## IR DALI Presence Detector - Flush Mount

### Features & Benefits

- Adjustable time setting
- Adjustable Standby Time
- Adjustable LUX Setting
- Adjustable Constant LUX setting
- 68mm Diameter Ceiling Cut-Out
- 15 Selectable DALI Groups
- 1 light Channel DALI Broadcast
- IP20 Weatherproof rating
- Remote Control Available – Part No: IRRDALI



### Technical Data

|                                  |               |
|----------------------------------|---------------|
| <b>Operating Voltage</b>         | 230V AC       |
| <b>Frequency</b>                 | 50Hz          |
| <b>Installation Type</b>         | Flush Mount   |
| <b>Earth Class Rating</b>        | Class II      |
| <b>Operating Temperature</b>     | -20°C to 40°C |
| <b>Ingress Protection Rating</b> | IP20          |
| <b>Setting Type</b>              | Dali          |
| <b>Max Mounting Height (Mtr)</b> | 2.5           |
| <b>Motion Detection (Mtr)</b>    | 9             |
| <b>Detection Angle</b>           | 360°          |

# Data sheet

## PDFMDALI

Light / PIR Presence Detectors

|                               |   |
|-------------------------------|---|
| <b>Dali Group</b>             | 0 to E For Grouping, 0 to 14 For Connected Load, Channel F = Broadcast To All |
| <b>Hole Cut-Out Size (mm)</b> | 68  |
| <b>Standby Consumption</b>    | <0.5W   |
| <b>Number of Channels</b>     | 1   |
| <b>Switch rating</b>          | Requires Dali Controller For Switching  |
| <b>ON Time Adjustment</b>     | 1 Minute to 30 Minutes (1m, 2m, 5m, 15m, 30m)                                 |
| <b>Lux Level</b>              | 10 to 1000  |
| <b>Detection Range (Mtr)</b>  | 9   |
| <b>Permanent ON Facility</b>  | Yes (Via Model KPDALI or IRRDALI)   |
| <b>Dusk Till Dawn</b>         | No  |
| <b>Multiple Unit Support</b>  | Yes (Via 16V Dali Bus)  |
| <b>Cable Entry(s)</b>         | Back Entry  |

### General

|                               |   |
|-------------------------------|---|
| <b>Weight (g)</b>             | 130   |
| <b>Height (mm)</b>            | 99  |
| <b>Width (mm)</b>             | 99  |
| <b>Depth (mm)</b>             | 74  |
| <b>Body Construction</b>      | Polycarbonate                                       |
| <b>Product Colour</b>         | White   |
| <b>Accessories (Optional)</b> | KPDALI (Dali Keypad), IRRDALI (Dali Remote Control) |
| <b>EAN Number</b>             | 5012483014707                                       |
| <b>Guarantee Period</b>       | 3 Years   |

## Line Diagrams

