# DATASHEET 752DALIS

PIR sensor, Slave for 752DALIRC, 360deg

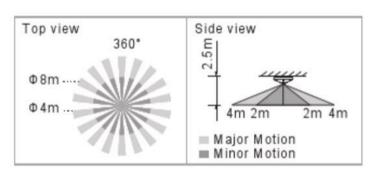
# **Application**

The 752DALIS is a slave unit for the 752DALIRC providing occupancy and motion detection with multi-functional capabilities including switching on and off and dimming of the end point DALI fitting, offering comfort and convenience as well as energy saving benefits. The DALI Slave PIR sensor provides detection range extension for the PIR Sensor Master Detector. Ideal for lobbies, class rooms, offices and conference rooms.

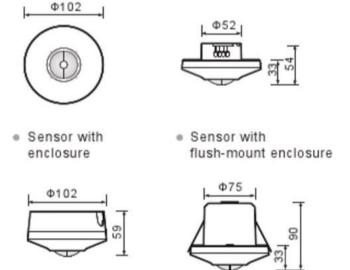


#### **Features**

- Occupancy and motion detection via passive infra-red technology
- Records movement and communicates to the DALI Master PIR Sensor
- Provides detection range extension for the 752DALIRC
- Adjustable PIR sensitivity
- Suitable for surface or flush mounting (both bases are included)
- PIR lens mask provided to shield zones if required







**Product Dimensions** 



## **Specifications**

| Mains voltage:          | AC 220-240 V, 50/60 Hz<br>Max 10 Slaves per Master   |
|-------------------------|--|
| Angle of detection:     | 360°   |
| Range:                  | Radius of max. 4 m (at 2.5 m mounting height)  |
| Connection:             | 3-wire, neutral conductor required   |
| Terminal Specs:         | <b>Power</b> (N, N, L, L): 4-pin, Max 1 x 2.5mm <sup>2</sup><br><b>Slave</b> (S,S): 2-pin, max, 1 x 2.5mm <sup>2</sup> |
| Sensitivity adjustment: | Approx. 1m – 4m radius.  |
| Detection type:         | PIR (Passive Infra-red)  |
| Operating temperature:  | At room temperature  |
| IP protection rating:   | IP40 (flush mount) or IP 42 (surface mount)  |
| Compliance:             | RCM and CE - Low voltage directive 2006/95EC and EMC directive 2004/108/EC.  |
| Colours;                | White  |
| Dimensions (LxWxH):     | 102x102x33 mm (flush mounted)<br>102x102x59 mm (surface mounted)   |
| NOTES:                  | Time and lux level settings are managed by the Master unit 752DALIRC. DALI Zone control is performed by the Master.    |

## Wiring Example.

