

Standard & DALI PIR Sensor

Remote Programming PIR Sensor

brightLED
...BRIGHTENING YOUR FUTURE

5-Year
Warranty

IR Remote
Control

Intelligent
photocell

Zero
crossing
detection

Daylight
harvest
function

DALI
OPTION
AVAILABLE



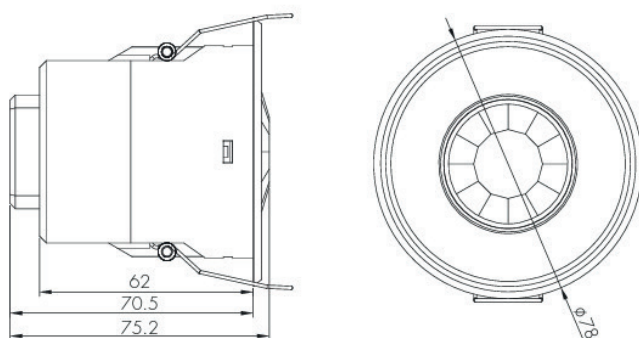
Overview

A remote programmable PIR Sensor for office, classroom and commercial interior spaces where on/off or DALI control is required in small groups. Designed with a low profile for aesthetically demanding architectural projects whilst retaining the functionality expected of the latest lighting controls. Control to the light fixtures is provided via self-powered DALI communication (up to 40 drivers) or a switched output. Set-up of the sensor is carried out using a remote control handset with program memory allowing one-key commissioning where common settings are used for multiple devices.

Features

- On/off version with manual switched input for override
- DALI version (onboard power up to 40 devices)
- Intelligent photocell for daylight detection (daylight harvesting on DALI version)
- Remote setting with IR controller
- Memory function for fast programming
- Recessed or surface mount options
- 5-year warranty
- Plug-in connectors

Product Dimensions



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Optional surface mount

Detection Pattern

A: Tangential movement	B: Radial movement	Mount height	Tangential (A)	Radial (B)
		2.5m	max 79m ² (Ø = 10m)	max 20m ² (Ø = 5m)
		3m	max 79m ² (Ø = 10m)	max 20m ² (Ø = 5m)
		4m	max 64m ² (Ø = 9m)	max 20m ² (Ø = 5m)
		5m	max 50m ² (Ø = 8m)	max 20m ² (Ø = 5m)
		6m	max 50m ² (Ø = 8m)	max 20m ² (Ø = 5m)

Product Specification

Code	Description
BLIR27/R	Recessed Independent DALI PIR motion sensor programmable by remote IR. Max 6m height
BLIR28/R	Recessed PIR On/Off PIR motion sensor programmable by remote IR. Max 6m height
BLHA03	Sensor Surface mount box for PIR Sensors

