



360° Ceiling PIR Presence/Absence Detector – Flush Mount

Range

PDFM361AB	Single Channel 360° Ceiling PIR Presence/Absence Detector – Flush Mount
PDFM362AB	2 Channel 360° Ceiling PIR Presence/Absence Detector – Flush Mount

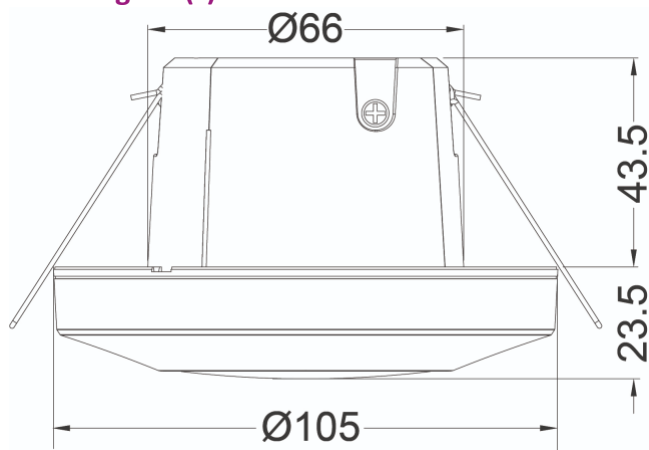
Features

- Presence or Absence detection designed for the automatic control of lighting installations
- Optional IR remote control for remote set-up and adjustment (sold separately)
- Option for manual push button operation
- Multi sensor parallel wiring capability
- Up to 600W LED load for commercial lighting installation
- Discreet flat PIR lens technology
- Adjustable time delay and lux settings with sensitivity control via remote control

Dimensions

	Height (mm)	Width (mm)	Depth (mm)	Weight (g)
PDFM361AB	105	105	67	156
PDFM362AB	105	105	67	164

Line Diagram(s)



Technical Specification

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Flush Mount
Earth Class Rating	Class II
Operating Temperature	-20°C to 40°C
Ingress Protection Rating	IP20
Setting Type	Dial
Approved Mounting Height (m)	2.5 - 4m
Presence Detection (m)	4 Diameter
Motion Detection (m)	8m Diameter at 2.5m Mounting Height, 10m Diameter at 4m Mounting Height
Detection Angle	360°
Hole Cut-Out Size (mm)	68
Standby Consumption	<0.5W
Lux Level	10 to 2000
Permanent ON Facility	Yes (IR10AB Remote Required)
Dusk Till Dawn	No
Multiple Unit Support	Up to 8 Units In Parallel
Cable Entry(s)	Back Entry
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Cable Cover
Accessories (Optional)	IR10AB (Remote Control)
Number of Channels	PDFM361AB: 1 PDFM362AB: 2
Switch Rating	Both: 800VA/600W LED, 2200W Incandescent, 2200W Halogen, 1200VA/140uF Fluorescent
ON Time Adjustment	PDFM362AB only: Load II (for HVAC) Max 5A for 230V AC or 30V DC (Resistive), Motor 73W PDFM361AB: 30 Seconds to 30 Minutes. User Adjustable
Detection Range (m)	PDFM362AB: Channel 1: 30 Seconds to 30 Minutes, Channel 2: 10 Seconds to 60 Minutes. User Adjustable PDFM361AB: 8 Diameter PDFM362AB: 8m Diameter at 2.5m Mounting Height, 10m Diameter at 4m Mounting Height