



## 360° Ceiling PIR Presence/Absence Detector – Flush Mount

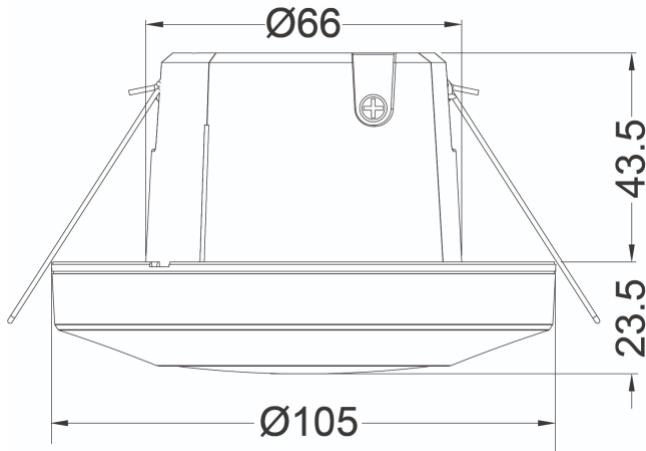
### Features

- 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)



### Range

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

### 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)	PDFM361AB: 8 Diameter PDFM362AB: 8m Diameter at 2.5m Mounting Height, 10m Diameter at 4m Mounting Height