Data sheet **PDFM362AB**

Light / PIR Presence Detectors

PDFM362AB

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

Features & Benefits

- Presence or Absence detection designed for the automatic control of lighting, heating, ventilation and air conditioning 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

Technical Data

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





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Motion Detection (m)	8m Diameter at 2.5m Mounting Height, 10m Diameter at 4m Mounting Height
Detection Angle	360°
Voltage Free Contacts	Load II Only
Hole Cut-Out Size (mm)	68
Standby Consumption	<0.5W
Number of Channels	2
Switch rating	800VA/600W LED, 2200W Incandescent, 2200W Halogen, 1200VA/140uF Fluorescent, Load II (for HVAC) Max 5A for 230V AC or 30V DC (Resistive), Motor 73W
ON Time Adjustment	Channel 1: 30 Seconds to 30 Minutes, Channel 2: 10 Seconds to 60 Minutes. User Adjustable
Lux Level	10 to 2000
Detection Range (M)	8m Diameter at 2.5m Mounting Height, 10m Diameter at 4m Mounting Height
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

General

Weight (g)	164
Height (mm)	105
Width (mm)	105
Depth (mm)	67
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Cable Cover

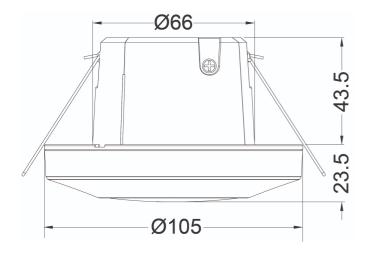


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Accessories (Optional)	IR10AB (Remote Control)
EAN Number	5012483015575
Guarantee Period	3 Years
Trade Tariff Commodity Code	8536508090

Line Diagrams





Subject to technical changes and revisions

additional information at: https://www.timeguard.com This data was generated on

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