

# MD/PD IR 4360

## The entry into everyday business.

- Ideal for offices, meeting rooms or passageways
- Including pluggable cover caps for detection limitation
- Easy to mount due to magnetic holder and round design
- Push-button input and parallel connection of several sensors for area expansion (COM1)
- Measurement according to sensNORM and external approval




4360-8



4360-24



 professional line



The sensors are easily adjusted with the Smart Remote or by potentiometer (COM1).



Infrared sensors with 360° detection



Reach versions with Ø 8 m and Ø 24 m



Installation height up to 10 m

Motion and presence detectors

# MD/PD IR 4360



## Motion detector (MD)

- Motion detection and light measurement
- Full and semi-automatic mode
- Button input

Motion detector with COM1 interface

## Presence detector (PD)

- Motion, presence detection and light measurement
- Presence detector function
- Full and semi-automatic mode (COM1)
- Button input (COM1)
- Black and white housing colour



Presence detector with COM1, KNX and DALI-2 IPD interface

## Technical data

Mounting height max. .... 4,00 m / (PD) 10,00 m  
 Movement (MD+PD) ..... 08 m / 024 m  
 Presence (PD) ..... 06 m / 07,5 m  
 Dim. flush-mounted ..... 0109 x 70 mm  
 Dim. surface-mounted ..... 0129 x 65 mm  
 Dim. ceiling installation ..... 0109 x 138 mm

### COM1 (ON/OFF)

Connection ..... 220-240V, 50/60 Hz  
 Relay switching loads ..... 2000W, LED 500W  
 Push-button input, fully/semi-automatic,  
 Parallel connection for range extension  
 max. 10 sensors

### DALI-2 IPD

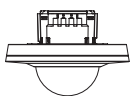
Power supply ..... Dali Bus  
 Power consumption via DALI-2 (12-22.5V  
 C, no SELV): 12mA (6 participants) at 16V  
 input voltage

supplied data ..... Movement, lux value

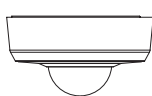
### KNX

Power consumption in mA ..... 15 mA  
 KNX Application ..... 2x light output (ON/OFF,  
 dimming value scene), 2x constant lighting  
 control with basic lighting, 1x twilight switch,  
 HVAC, presence, logic gate, Absence

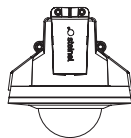
## 3 designs



Flush-mounted



Surface-mounted



Ceiling installation

## MD IR 4360-8 (Motion detector, Ø 8 m)

### COM1

Flush-mounted, white ..... 4007841 086893  
 Surface-mounted, white ..... 4007841 086909  
 Ceiling installation, white ..... 4007841 086886

## MD IR 4360-24 (Motion detector, Ø 24 m)

### COM1

Flush-mounted, white ..... 4007841 086923  
 Surface-mounted, white ..... 4007841 086930  
 Ceiling installation, white ..... 4007841 086916

## PD IR 4360-8 (Presence detector, Ø 8 m)

### COM1

Flush-mounted, black ..... 4007841 085117  
 Flush-mounted, white ..... 4007841 085124  
 Surface-mounted, black ..... 4007841 085032  
 Surface-mounted, white ..... 4007841 085049  
 Ceiling installation, black ..... 4007841 085094  
 Ceiling installation, white ..... 4007841 085100

### DALI2-IPD

Flush-mounted, black ..... 4007841 085759  
 Flush-mounted, white ..... 4007841 085766  
 Surface-mounted, black ..... 4007841 085773  
 Surface-mounted, white ..... 4007841 085780  
 Ceiling installation, white ..... 4007841 085735  
 Ceiling installation, black ..... 4007841 085742

### KNX

Flush-mounted, black ..... 4007841 086206  
 Flush-mounted, white ..... 4007841 086213  
 Surface-mounted, black ..... 4007841 086169  
 Surface-mounted, white ..... 4007841 086176  
 Ceiling installation, black ..... 4007841 086183  
 Ceiling installation, white ..... 4007841 086190

## PD IR 4360-24 (Presence detector, Ø 24 m)

### COM1

Flush-mounted, black ..... 4007841 085070  
 Flush-mounted, white ..... 4007841 085087  
 Surface-mounted, black ..... 4007841 085018  
 Surface-mounted, white ..... 4007841 085025  
 Ceiling installation, black ..... 4007841 085056  
 Ceiling installation, white ..... 4007841 085063

### DALI2-IPD

Flush-mounted, black ..... 4007841 085810  
 Flush-mounted, white ..... 4007841 085827  
 Surface-mounted, black ..... 4007841 085834  
 Surface-mounted, white ..... 4007841 085841  
 Ceiling installation, black ..... 4007841 085797  
 Ceiling installation, white ..... 4007841 085803

### KNX

Flush-mounted, black ..... 4007841 086145  
 Flush-mounted, white ..... 4007841 086152  
 Surface-mounted, black ..... 4007841 086107  
 Surface-mounted, white ..... 4007841 086114  
 Ceiling installation, black ..... 4007841 086121  
 Ceiling installation, white ..... 4007841 086138