

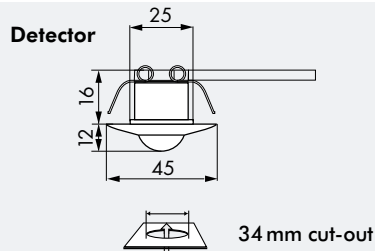
LUXOMAT® PD9-M-DIM-FC



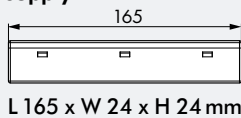
Extreme small dimension



"Size comparison"



Power supply

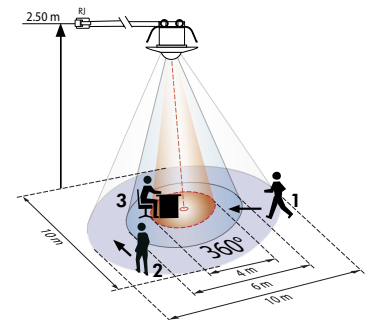


TECHNICAL DATA

- 230V~ ±10%
- 360°
- seated Ø 4.00 m
- across Ø 10.00 m
- towards Ø 6.00 m
- IP20 / Class II / CEE
- Detector**
Ø 45 x H 28 mm
- Power supply**
L 165 x W 24 x H 24 mm
- 25°C to +50°C
- Housing UV- and shock-resistant Polycarbonate
- IR-PDim, IR-PD-DIM-Mini
- Channel 1 (Control the lighting)**
Can only be set via remote control
- 2300 W, cosφ = 1;
1150 VA, cosφ = 0.5
- 1 min. - 30 min. or impulse
- 10 - 2000 Lux
- 1-10 VDC, max. 50 EB's

PRODUCT INFORMATION

- Remote controllable mini-occupancy detector for inside use LUXOMAT® PD9-M-DIM-FC as dim version as Master version with circular detection area
- An easy and cost effective way to realize a **constant light control**
- One channel to switch the lighting
- 1 dim output with 1-10VDC interface to control electronic ballasts
- The product is programmed for immediate use
- Function full automatic or semi automatic mode, dimming and switching with the optional infrared remote control
- Special version with spring-clamps for easy and time-saving installation into ceilings or directly built into light fittings
- Power supply fits through hole for sensor part in ceiling
- **Typical applications:** offices, conference rooms, hospitals, galleries, nursery schools



- 1 ■ Walking towards
- 2 ■ Walking across
- 3 ■ Seated activity

ACCESSORY (OPTIONAL)

IR-PDim



(to order separately)

IR-PD-DIM-Mini



(to order separately)

Cover rings for substitution

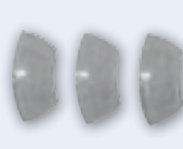


white

silver

anthracite

Blinds



Slaves



PD9-S

Description	Colour	Part number
PD9-M-DIM-FC	white	92910
PD9-M-DIM-FC	silver	92911
Accessory (optional)		
LUXOMAT® IR-PDim	grey	92200
LUXOMAT® IR-PD-DIM-Mini	grey	92098
Cover ring for PD9 (35 mm)	white, RAL9010	92238
Cover ring for PD9 (35 mm)	silver, RAL9006	92237
Cover ring for PD9 (35 mm)	anthracite, RAL7021	92235