

LUXOMAT® PD9-M-1C-SDB-IP65-FC



Protection IP65 for moisture proof applications



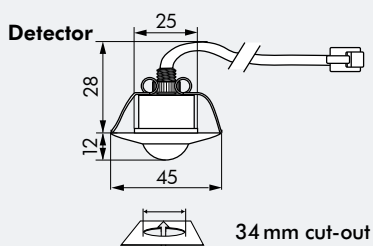
"Size comparison"

TECHNICAL DATA

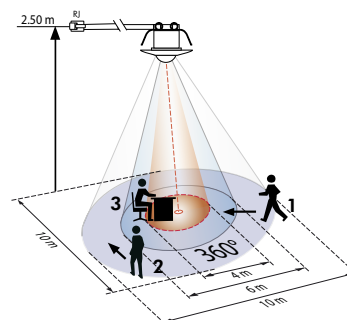
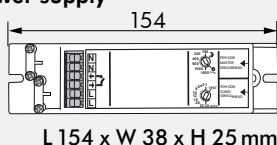
- 230V~ ±10%
- 360°
- seated Ø 4.00 m
- across Ø 10.00 m
- towards Ø 6.00 m
- Detector IP65 / Class II / CE**
- Detector**
Ø 45 x H 40 mm
- Power supply**
L 154 x W 38 x H 25 mm
- 25°C to +50°C
- Housing UV- and shock-resistant Polycarbonate
- IR-PD9, IR-PD-Mini
- Channel 1 (Control the lighting)**
- 2300 W, cosφ = 1;
1150 VA, cosφ = 0.5
- 15 sec. - 30 min.
- 10 - 2000 Lux

PRODUCT INFORMATION

- Remote controllable mini-occupancy detector for inside use LUXOMAT® PD9-M-1C-SDB-IP65-FC as Master version with circular detection area
- One channel to switch the lighting (potential free)
- The connection of one slave for reasonable extension is possible!
- In spite of small dimensions it switches all types of light fixtures using high performance relay with in rush current limitation especially for electronic ballasts.
- Many programmes adjustable with the remote control LUXOMAT® IR-PD9 (accessory)
- Special version with spring-clamps for easy and time-saving installation into ceilings or directly built into light fittings
- **Typical applications:** bathrooms, shower cubicle, hospitals etc.



Power supply



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

ACCESSORY (OPTIONAL)

IR-PD9



(to order separately)

IR-PD-Mini



(to order separately)

Blinds



PD9-S-SDB-FC



Description	Colour	Part number
PD9-M-1C-SDB-IP65-FC	white	92912
PD9-M-1C-SDB-IP65-FC	silver	92913
PD9-S-SDB-FC (only sensor part)	white	92915
Accessory (optional)		
LUXOMAT® IR-PD9	grey	92201
LUXOMAT® IR-PD-Mini	grey	92159