

LUXOMAT® PD9-1C-FC

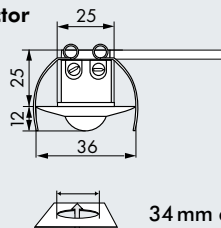


Extreme small dimension



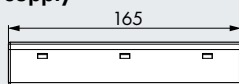
"Size comparison"

Detector



34 mm cut-out

Power supply



L 165 x W 24 x H 24 mm

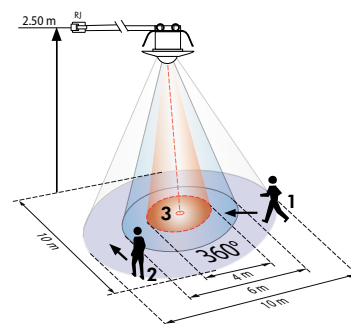
■ TECHNICAL DATA

- 230 V~ ±10%
- 360°
- across Ø 10.00 m
towards Ø 6.00 m
- IP FC = IP20 / Class II / CEE
- Detector**
Ø 36 x H 37 mm
- Power supply**
L 165 x W 24 x H 24 mm
- 25°C to +50°C
- Housing UV- and shock-resistant polycarbonate
- Channel 1 (Control the lighting)**
1000 W, cos φ = 1;
500 VA, cos φ = 0.5
- 30 sec. - 30 min. or impulse
- 10 - 2000 Lux

- ▶ Wiring diagrams on page 143 - 145!
- ▶ For maximum number of connectable lights, see page 22!
- ▶ Installation note - Arc extinction kit: on page 36!

i PRODUCT INFORMATION

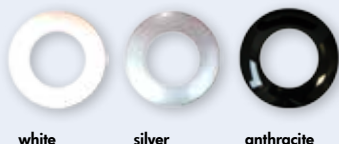
- One channel to switch the lighting
- In spite of small dimensions it switches all types of light fixtures using high performance relay with inrush current limitation especially for electronic ballasts.
- Settings of photo electric switch and follow-up time with potentiometers at the sensor supply!
- 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 ■ Smaller movements

■ ACCESSORY (OPTIONAL)

Cover ring for substitution



white

silver

anthracite



Blinds
see page 36!



Arc extinction kit
see page 36!

Description	Colour	Part number
PD9-1C-FC	white	92902
PD9-1C-FC	silver	92903
Accessory (optional)		
Cover ring for PD9 (36 mm)	white, RAL9010	92238
Cover ring for PD9 (36 mm)	silver, RAL9006	92237
Cover ring for PD9 (36 mm)	anthracite, RAL7021	92235