

## LUXOMAT® PD9-1C-GH-FC

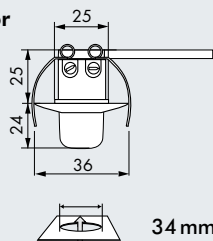


Suitably for high-bay warehouse



"Size comparison"

Detector



34 mm cut-out

Power supply



L 165 x W 24 x H 24 mm

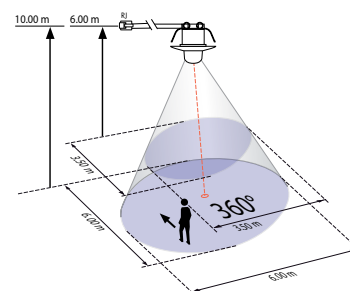
### ■ TECHNICAL DATA

- 230V~ ±10 %
- 360°
- max. Ø 6 mm
- IP Class II / CE
- Detector**  
Ø 36 x H 49 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
- Inspite of small dimensions it switches all types of light fixtures using high performance relay with in rush current limitation especially for electronic ballasts.
- Settings of photo electric switch and follow-up time with potentiometers at the sensor supply!
- Version with special lens und spring-clamps for quick, easy installation in lights or suspended ceilings
- Power supply fits through hole for sensor part in ceiling
- **Typical applications:**  
monitoring of warehouses, high-bay storages, wherever at a great mounting height is necessary



### ■ ACCESSORY (OPTIONAL)

Cover ring for substitution



white

silver

anthracite



Blind  
see page 36!



Arc extinction kit  
see page 36!

Description	Colour	Part number
PD9-1C-GH-FC	white	92934
PD9-1C-GH-FC	silver	92935
<b>Accessory (optional)</b>		
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