

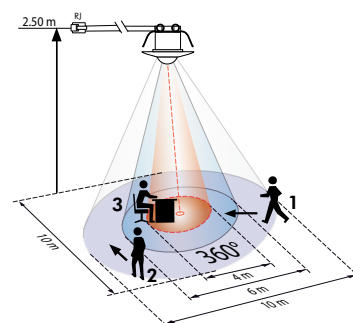
SLAVE-MINI-OCCUPANCY DETECTOR (MOTION DETECTOR FOR INSIDE USE)

LUXOMAT® PD9-S-FC



PRODUCT INFORMATION

- Mini-Occupancy detector **LUXOMAT® PD9-S-FC**, Slave with circular detection area, false ceiling mounting or direct installation in lights for Master/Slave combination
- Occupancy detector with minimal dimensions
- Great energy-saving potential
- One Master occupancy detector is necessary for controlling light and heating
- Power supply fits through hole for sensor part in ceiling (34 mm Ø)
- Motion can be detected in all room segments using Slave
- When a movement is detected, the Slave transmits an impulse to the Master
- The movement is detected independently of light level
- There are no adjustment elements
- **Typical applications:** offices, conference rooms, hospitals, galleries, nursery schools



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

TECHNICAL DATA

- ~ 230 V~ ±10%
- 360°
- seated Ø 4.00 m
- across Ø 10.00 m
- towards Ø 6.00 m
- IP □ FC = IP20 / Class II / CEE
- Detector**
Ø 36 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
- Slave output**
- Ⓢ 230 V

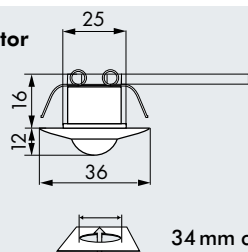
▶ Wiring diagrams on page 147 - 154!

Extreme small dimension



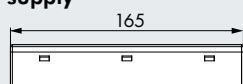
"Size comparison"

Detector



34 mm cut-out

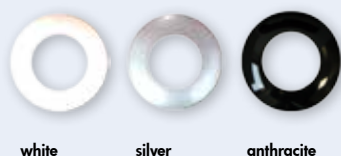
Power supply



L 165 x W 24 x H 24 mm

ACCESSORY (OPTIONAL)

Cover rings for substitution



white

silver

anthracite

Blinds
see page 102!

Description	Colour	Part number
PD9-S-FC	white	92905
PD9-S-FC	silver	92906

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