

SLAVE OCCUPANCY DETECTORS (MOTION DETECTOR FOR INSIDE USE)

LUXOMAT® PD4-S-SM/-FC/-FM



For monitoring
large areas



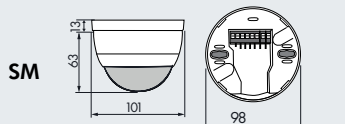
SM



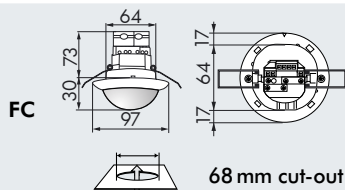
FC



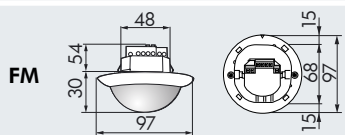
FM



SM



FC



FM

TECHNICAL DATA

- 230V~ ±10%
- 360°
- seated Ø 6.40 m
- across Ø 24.00 m
- towards Ø 8.00 m
- SM = IP54; FC/FM = IP20 / Class II / CE
- SM Ø 101 x H 76 mm
- FC Ø 97 x H 103 mm
- FM Ø 97 x H 84 mm
- 25°C to +50°C
- Housing UV- and shock-resistant polycarbonate
- Pulse interval of 2 sec. or 9 sec.

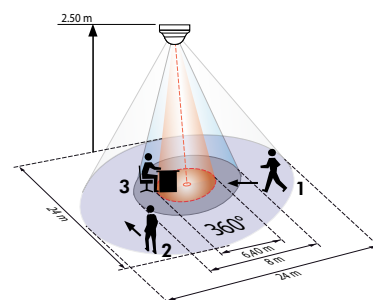
Slave output

- 230V

► Wiring diagrams on page 147 - 154!

PRODUCT INFORMATION

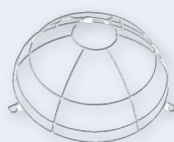
- Occupancy detector LUXOMAT® PD4-S, Slave with circular and large detection area, for surface, false ceiling and flush mounting
- Great energy-saving potential particularly in large rooms and when monitoring large areas
- One Master occupancy detector is necessary for controlling light and heating
- 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
- Sensor and power supply in a single housing
- **Typical applications:** monitoring of large areas like underground garages, gyms, warehouses, loading ramps, halls



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

ACCESSORY (OPTIONAL)

Wire basket



SM-Socket IP65



Blinds
see page 102!

Description	Colour	Part number
PD4-S-SM	white	92142
PD4-S-FC	white	92254
PD4-S-FM	white	92163
Accessory (optional)		
Wire basket BSK	white	92199
SM-Socket IP65 for PD4-SM (IP54)	white	92376



CEILING-MOUNTED
OCCUPANCY
DETECTORS