B.E.G.

········| **LUXOMAT®** PD4-S-SM/-FC/-FM

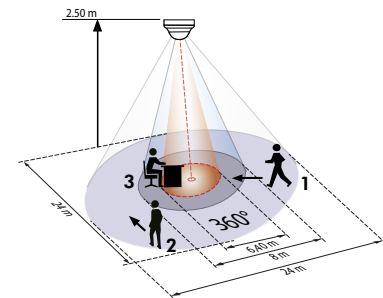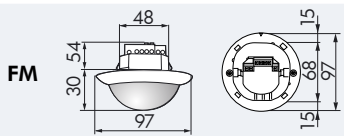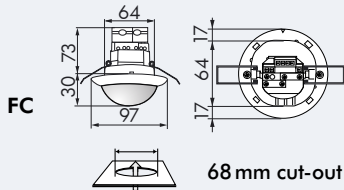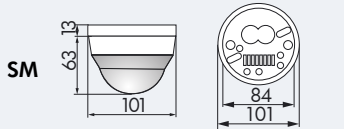**For monitoring large areas**

SM

FC

FM

SM
63 | 13
101
84
101

FC
64
30 | 73
97
64 | 17
17
68 mm cut-out

FM
48
30 | 54
97
15
68 | 97
15

CEILING-MOUNTED OCCUPANCY DETECTORS

■ 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 132 - 138!
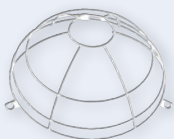
ⓘ PRODUCT INFORMATION

- 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 90!

Arc extinction kit see page 90!

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