

## LUXOMAT® PD4-M-2C-DUO-SM/-FC/-FM



Optimal for 2 light zones



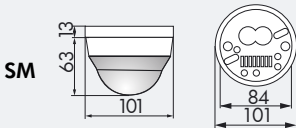
SM



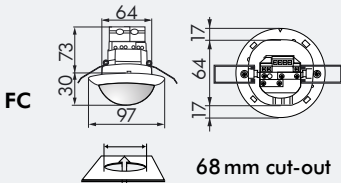
FC



FM

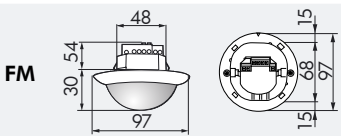


SM



FC

68 mm cut-out



FM

### TECHNICAL DATA

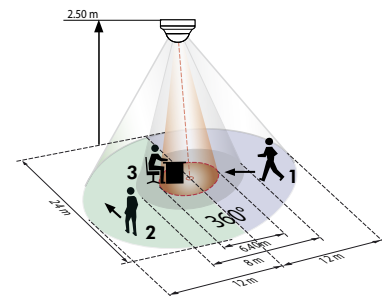
- 230V~ ±10%
- 360°
- seated Ø 6.40 m
- across Ø 24.00 m
- towards Ø 8.00 m
- SM = IP54; FC/FM = IP20 / Class II / CE
- SM Ø 101 x H 76 mm
- FC Ø 97 x H 103 mm
- FM Ø 97 x H 84 mm
- 25°C to +50°C
- Housing UV- and shock-resistant Polycarbonate
- IR-PD-DUO

### Channel 1 and Channel 2 (light control)

- 2300 W, cosφ = 1; 1150 VA, cosφ = 0.5
- 1 min. - 30 min.
- 10 - 2000 Lux

### PRODUCT INFORMATION

- Remote controllable occupancy detector for inside use LUXOMAT® PD4-M-2C-DUO as Master version for surface, false ceiling and flush mounting for 2 separate light groups with circular detection area and range of 24 m
- Two light measurements for two light levels in two different zones of the room, e.g. class room: light band at the window light band in the depth of the room
- Two separate switching channels to switch the lighting
- The connection of a unlimited number of slaves for reasonable extension is possible!
- Many programmes adjustable with the remote control LUXOMAT® IR-PD-DUO
- **Typical applications:** large rooms with 2 separate light groups (e.g. near window zone and off window zone) for example in class rooms or openplan offices



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

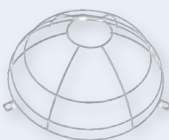
### ACCESSORY (OPTIONAL)

IR-PD-DUO



(to order separately)

Wire basket



Blinds



Slaves



PD4-S

Description	Colour	Part number
PD4-M-2C-DUO-SM	white	92158
PD4-M-2C-DUO-FC	white	92251
PD4-M-2C-DUO-FM	white	92252
<b>Accessory (optional)</b>		
LUXOMAT® IR-PD-DUO	grey	92092
Wire basket BSK	white	92199