# **LUXOMAT® PD2-M-1C-SM/-FC/-FM**

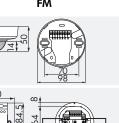




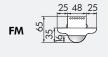
FC



FΜ









#### ■ TECHNICAL DATA

230 V~ ±10 %

O 360°

IP 🗆

Ø 4.00 m seated Ø 10.00 m across Ø 6.00 m towards

SM/FC/FM = IP20 /

Class II / (€

**SM** Ø 98 x H 50 mm FC Ø 80 x H 84.5mm FM Ø 98 x H 65 mm

-25°C to +50°C

Housing UV- and shockresistant Polycarbonate

IR-PD, IR-PD-Mini

### Channel 1 (Control the lighting) 2300 W, $\cos \varphi = 1$ ;

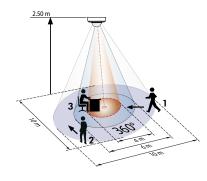
1150 VA,  $\cos \varphi = 0.5$ 15 sec. - 30 min. or impulse



10 - 2000 Lux

## (i) PRODUCT INFORMATION

- Remote controllable occupancy detector for inside use LUXOMAT® PD2-M-1C as Master version for surface, false ceiling and flush mounting with circular detection area
- One channel to switch the lighting (potential free)
- Switching for all types of light fixtures by high performance relay
- Optical system, designed for highest
- The connection of a unlimited number of slaves for reasonable extension is possible!
- Serial impulse function
- Typical applications: offices, conference rooms, schools, nursery schools, hospitals etc.



- 1 Walking towards
- 2 Walking across

3 Seated activity

#### ■ ACCESSORY (OPTIONAL)



Description	Colour	Part number
PD2-M-1C-SM	white	92550
PD2-M-1C-FC	white	92565
PD2-M-1C-FM	white	92555
Accessory (optional)		
Wire basket BSK	white	92199
LUXOMAT® IR-PD	grey	92160
LUXOMAT® IR-PD-Mini	grey	92159
Socket IP54	white	92161