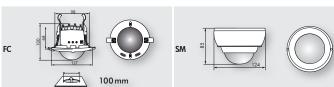
B.E.G. LUXOMAT®

PD4-M-TRIO-DIM-SM/-FC





(i) PRODUCT INFORMATION

- Occupancy detector for two separate lighting groups and one potential-free light channel, for daylight-dependent lighting control
- One potential-free contact for HVAC
- One common detection area
- Two independent, movable light sensors
- Push button manual switching and dimming available
- Installation as Master
- Additional functions can be set via optional remote control
- Two 1-10 V interfaces for control of dimmable electronic ballasts

TECHNICAL DATA

110-240 V AC , 50 / 60 Hz

ca. 0.6W

Ø 24 m across

Ø 8 m towards Ø 6.4 m seated

IP ☐ SM= IP20 FC= IP20 / Class II

Housing UV- and shock resistant polycarbonate

IR-PD4-TRIO

Channel 1-3: 1 - 60min

Channel 1 and Channel 2 (control the lighting)

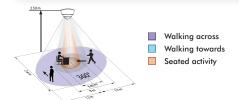
/ 3000 W, $\cos \phi = 1$ 1500 VA, $\cos \phi = 0.5$

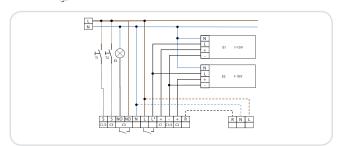
(to - 2000 Lux

2 dim outputs 1-10 V DC, max. 50 EB's

Channel 3 (control the lighting potential free)

10 - 2000 Lux





Description	Colour	Part number
PD4-M-TRIO-DIM-FC	white	92735
PD4-M-TRIO-DIM-SM	white	92730
Accessory (optional)		
IR-PD4-TRIO	grey	92097
Wire basket BSK (Ø 200 x 100)	white	92199
Wire basket BSK (Ø 164 x 143)	white	92467
Socket IP54 for PD4-TRIO-SM	white	92386