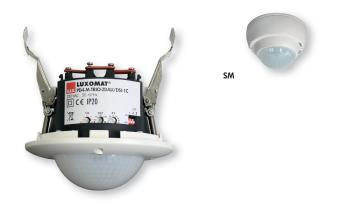
B.E.G. LUXOMAT®

PD4-M-TRIO-2DALI/DSI-1C



FC SM 20 100 mm

(i) PRODUCT INFORMATION

- Occupancy detector for two separate lighting groups, for daylight-dependent lighting control
- Two independent, movable light sensors
- One common detection area
- DALI/DSI interface for control of digital dimmable electronic ballasts as a group
- One additional switching channel for control of devices (HVAC) or lighting
- Can be switched between DALI and DSI modes with remote control and Dip switches.
- Installation as Master
- Push button manual switching and dimming available
- Detection area can be extended with Slave units
- Additional functions can be set via optional remote control

■ TECHNICAL DATA

(~) 110-240 V AC , 50 / 60 Hz

(**')** ca. 1.2W

360°

Ø 24 m across

Ø 8 m towards

Ø 6,4 m seated

IP ☐ SM= IP20 FC= IP20 / Class II

-25 °C to +50 °C

Housing UV- and shock resistant polycarbonate

IR-PD4-TRIO-DALI

Channel 1, Channel 2 and Dimmfunction (Control the lighting)

max. 25 DALI/DSI-EB each channel

1 - 60 min

(💢 10 - 2000 Lux

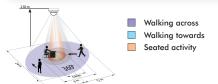
Channel 3

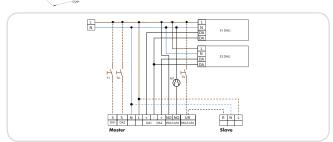
(control the lighting and control HVAC potential free)

3000 W, $\cos \varphi = 1$ 1500 VA, $\cos \varphi = 0.5$

🗀 1 - 60 min

(🌣 10 - 2000 Lux





Description	Colour	Part number
PD4-M-TRIO-2DALI/DSI-1C-FC	white	92756
PD4-M-TRIO-2DALI/DSI-1C-SM	white	92751
Accessory (optional)		
IR-PD4-TRIO-DALI	grey	92104
Socket IP54 for PD4-TRIO-SM	white	92386
Wire basket BSK (Ø 200 x 100)	white	92199
Wire basket BSK (Ø 164 x 143)	white	92467