

B.E.G.**LUXOMAT®**

PD4-M-1C-C-PS-SM Set 92485-92441

- Voltage: 110 - 240 V AC 50 / 60 Hz
- Dimensions: **Ø 101 x 76 mm + 130 x 100 x 53 mm (92441)**
- Power consumption: approx. 0.7 W

Areas of application

- entrance halls
- corridors/hallways
- small offices
- open-plan offices
- conference rooms
- classrooms/seminar rooms

Order data

Designation	Colour	Art.No
PD4-M-1C-C-PS-SM	white	92485
Wall holder PD4-SM	white	92441

Technical data

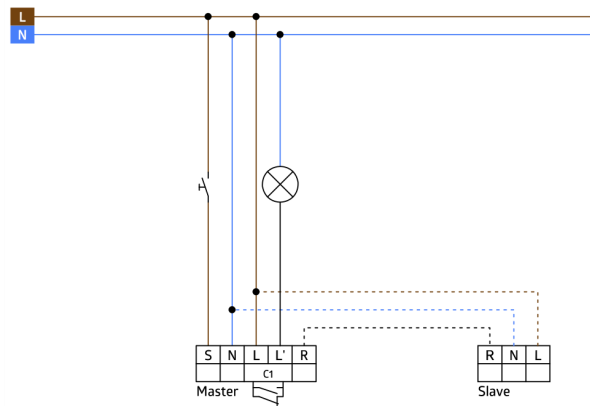
Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	Ø 101 x 76 mm + 130 x 100 x 53 mm (92441)
Power consumption:	approx. 0.7 W horizontal 360°
Detection area:	(Ceiling mounting) max. Ø 40 m across max. Ø 20 m towards
Range:	250 m ² / 2.5 m mounting height
Monitored area (tangential movement):	2.4 m / 2.6 m / 2.5 m
Mounting height min./max./recommended:	IP54 / Class II
Degree / class of protection:	IK04
Impact strength:	-25 °C to +50 °C
Ambient temperature:	polycarbonate, UV-resistant
Housing:	white mat, similar to RAL9010
Material color:	

Channel 1 (lighting control)

Switching power:	2300 W, $\cos \varphi$ = 1 1150 VA, $\cos \varphi$ = 0.5 800 W LED max. inrush current I_p (20 ms) = 120 A
Type of contact (k):	1x μ -contact, NO contact with tungsten pre- make contact, additional NC- safety contact
Follow-up time:	15 sec - 30 min, Pulse
Switch-on threshold:	10 - 2000 Lux
Light measuring:	Mixed light measuring

Product information

Set : PD4-M-1C-C-PS-SM + Wall holder PD4-SM white
Occupancy detector with NO contact and safety circuit by NC contact
Guarantees illumination even if sensor fails
Designed for corridors
Version as master device
Detection area can be extended by using slave devices
Manual switching via push-button possible
Additional functions can be set up using the optional remote control.
Factory settings 10 min and 500 lux
There are markings to ensure correct alignment during installation



Set items

To receive the bundle according to the technical specification, please order the items listed.



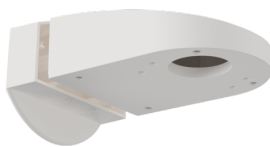
PD4-M-1C-C-PS-SM

Art.No: 92485

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Ø 101 x 76 mm

Power consumption: approx. 0.7 W



Wall holder PD4-SM

Art.No: 92441

Dimensions: 130 x 100 x 53 mm

Housing: polycarbonate, UV-resistant

Material color: white