

**B.E.G.****LUXOMAT®**

## PD4-M-1C-C-FC Set 92586-92992

- Voltage: 110 - 240 V AC 50 / 60 Hz
- Dimensions: Ø 97 x 103 mm
- Power consumption: approx. 0.5 W

### Areas of application

- corridors/hallways

### Order data

Designation	Colour	Art.No
PD4-M-1C-C-FC	white	92586
Square design frame PD4-FC	pure white	92992

## Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	Ø 97 x 103 mm
Power consumption:	approx. 0.5 W
Detection area:	horizontal 360° (Ceiling mounting) max. Ø 40 m across max. Ø 20 m towards
Range:	
Monitored area (tangential movement):	250 m <sup>2</sup> / 2.5 m mounting height
Mounting height min./max./recommended:	2.4 m / 2.6 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	IK04
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant white mat, similar to RAL9010
Material color:	

### Channel 1 (lighting control, potential-free (dry))

Switching power:	2300 W, $\cos \varphi$ = 1 1150 VA, $\cos \varphi$ = 0.5 800 W LED max. inrush current $I_p$ (20 ms) = 165 A max. inrush current $I_p$ (200 $\mu$ s) = 800 A 1x $\mu$ -contact, dry NO contact with tungsten pre-make contact
Type of contact (k):	
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-FC + Square design frame PD4-FC  
pure white mat, similar to RAL9010

Occupancy detector designed for corridors

One potential-free (dry) switching contact

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.



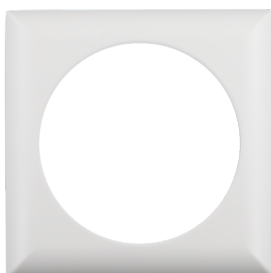
### **PD4-M-1C-C-FC**

Art.No: 92586

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Ø 97 x 103 mm

Power consumption: approx. 0.5 W



### **Square design frame PD4-FC**

Art.No: 92992

Dimensions: 101 x 101 x 11.8 mm

Housing: polycarbonate, UV-resistant

Material color: pure white mat, similar to RAL9010