

**B.E.G.****LUXOMAT®**

## PD9-1C-FC Bundle

### 92902-92958-92327

- Voltage: 110 – 240 V AC 50 / 60 Hz
- Dimensions: Sensor head: Ø 45 x 37 mm,  
Power supply: 165 x 24 x 24 mm + Ø 45 mm  
(92327)
- Power consumption: approx. 0.5 W

#### Areas of application

- toilets
- equipment rooms
- entrance halls
- corridors/hallways
- small offices

#### Order data

##### Designation

PD9-1C-FC Bundle  
92902-92958-92327

##### Colour

white

##### Art.No

554008363

## Technical data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	<b>Sensor head: Ø 45 x 37 mm, Power supply: 165 x 24 x 24 mm + Ø 45 mm (92327)</b>
Power consumption:	approx. 0.5 W
Detection area:	horizontal 360° (Ceiling mounting) max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated
Range:	
Monitored area (tangential movement):	78 m² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	<b>IP20 / Class II + IP65 (92958)</b>
Impact strength:	IK03
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	<b>white mat (92327)</b>
Power consumption:	45 cm
<b>Channel 1 (lighting control)</b>	
Switching power:	1000 W, $\cos \varphi = 1$ 500 VA, $\cos \varphi = 0.5$ 200 W LED
Type of contact (k):	1x $\mu$ -contact, NO contact
Follow-up time:	30 sec – 30 min, Pulse
Switch-on threshold:	10 – 2000 Lux

## Product information

Bundle : PD9-1C-FC + Cover IP65 for Sensor head PD9 transparent + Cover ring PD9 Ø 45 mm white mat

Mini-motion detector for indoor use

One channel for light switching

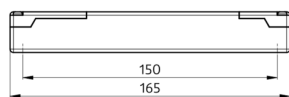
Zero crossing switching

Easy installation on device

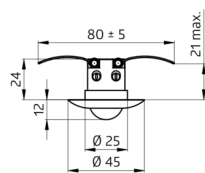
Power supply passes through the hole in the ceiling for the detector (34 mm Ø)

Spring clips for quick and easy installation in suspended ceilings and light fittings

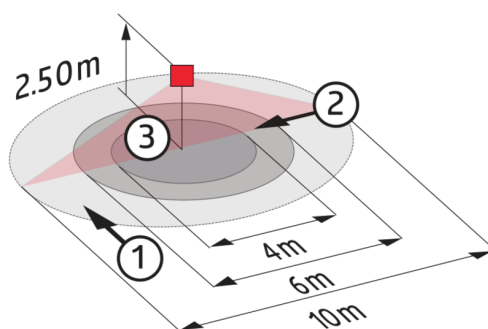
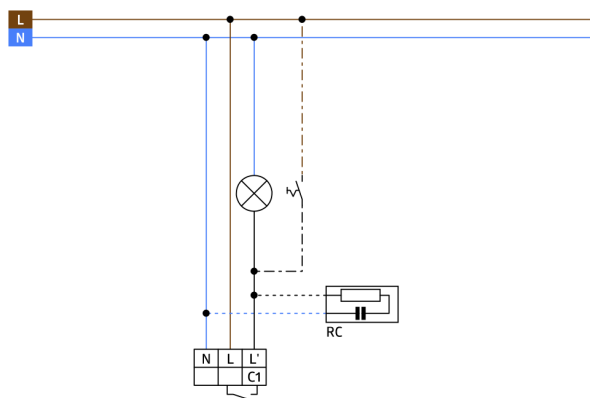
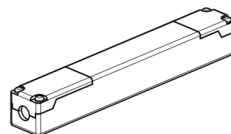
Includes 45 mm cover ring and blinds



power supply



sensor head



## Bundle items

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



### PD9-1C-FC

Art.No: 92902

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Sensor head: Ø 45 x 37 mm, Power supply:  
165 x 24 x 24 mm

Power consumption: approx. 0.5 W



### Cover IP65 for Sensor head PD9

Art.No: 92958

Degree / class of protection: IP65

Material color: transparent



### Cover ring PD9 Ø 45 mm

Art.No: 92327

Dimensions: Ø 45 mm

Material color: white mat