

**B.E.G.****LUXOMAT®**

## PD4-S-SM

Prod.No. 92142 EAN: 4007529921423

- Voltage: 110 - 240 V AC 50 / 60 Hz
- Dimensions: Ø 101 x 76 mm
- Power consumption: approx. 0.2 W

### Order data

| Designation | Colour | Art.No |
|-------------|--------|--------|
| PD4-S-SM    | white  | 92142  |

### Accessories

| Designation                              | Colour      | Art.No |
|--|-------------|--------|
| BLE-IR-Adapter                           | black       | 93067  |
| Surface mounting socket IP65 PD4-SM IP54 | white       | 92376  |
| Wall holder PD4-SM                       | white       | 92441  |
| Wire basket BSK (Ø 200 x 90 mm)          | white       | 92199  |
| Blinds PD4                               | transparent | 92313  |
| Pendulum mounting set PD2/3/4 SM         | white       | 93179  |

## Technical data

|   |  |
|---|--|
| Voltage:                                  | 110 - 240 V AC<br>50 / 60 Hz                                   |
| Dimensions:                               | Ø 101 x 76 mm  |
| Power consumption:                        | approx. 0.2 W  |
| Detection area:                           | horizontal 360°<br>(Ceiling mounting)<br>max. Ø 24 m<br>across |
| Range:                                    | max. Ø 8 m<br>towards<br>max. Ø 6.4 m<br>seated                |
| Monitored area (tangential movement):     | 450 m <sup>2</sup> / 2.5 m<br>mounting<br>height               |
| Mounting height<br>min./max./recommended: | 2 m / 10 m / 2.5<br>m  |
| Degree / class of<br>protection:          | IP54 / Class II  |
| Impact strength:                          | IK04   |
| Ambient temperature:                      | -25 °C to +50<br>°C  |
| Housing:                                  | polycarbonate,<br>UV-resistant                                 |
| Material color:                           | white mat,<br>similar to<br>RAL9010                            |
| Pulse interval:                           | 2 or 9 sec   |

## Product information

Slave device detector with extended detection area

For extending the detection area of a Master device

Trigger pulse to master device upon detected movement  
independent of the ambient light level

Compatible with 230 V devices. Concerning exceptions please  
see the respective master device.

### Application examples:

open-plan offices, conference rooms, classrooms/seminar  
rooms, staircases, small offices, sports halls/ storage rooms



## Accessories



### **BLE-IR-Adapter**

Art.No: 93067

Dimensions: 40 x 55 x 103 mm

Material color: black

Frequency: 2.4 GHz ISM band, GFSK  
0.2 dBm + 5.3 dBi = 5.5 dBm

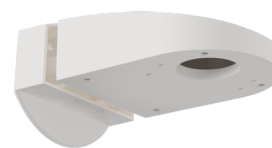


### **Surface mounting socket IP65 PD4-SM IP54**

Art.No: 92376

Dimensions: Ø 115 x 70 mm

Degree / class of protection: IP65  
Impact strength: IK07



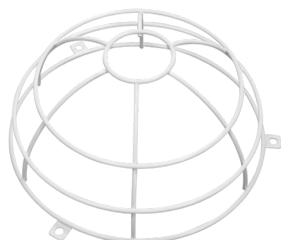
### **Wall holder PD4-SM**

Art.No: 92441

Dimensions: 130 x 100 x 53 mm

Housing: polycarbonate, UV-  
resistant

Material color: white



### **Wire basket BSK (Ø 200 x 90 mm)**

Art.No: 92199

Dimensions: Ø 200 x 90 mm

Impact strength: IK09

Housing: coated steel basket



### **Blinds PD4**

Art.No: 92313

Housing: Housing UV- and  
shockresistant Polycarbonate

Material color: transparent



### **Pendulum mounting set PD2/3/4 SM**

Art.No: 93179

Dimensions: 1 : Ø 113 x 79 mm, 2 :

Ø 113 x 34 mm

Housing: polycarbonate, UV-  
resistant

Material color: white, similar to  
RAL9010