

**B.E.G.****LUXOMAT®**

## PD4-S-GH-SM

Prod.No. 92265 EAN: 4007529922659

- 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-GH-SM | white  | 92265  |

### Accessories

| Designation                              | Colour      | Art.No |
|--|-------------|--------|
| Surface mounting socket IP65 PD4-SM IP54 | white       | 92376  |
| 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>oval (Ceiling<br>mounting)<br>30 m x 19<br>mmax. 30 m x<br>19 m across<br>max. 30 m x 19<br>m towards |
| Range:                                    |  |
| Monitored area (tangential<br>movement):  | 440 m <sup>2</sup> / 14 m<br>mounting<br>height  |
| Mounting height<br>min./max./recommended: | 5 m / 16 m / 14<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 for high-bay applications

For extending the detection area of a Master device

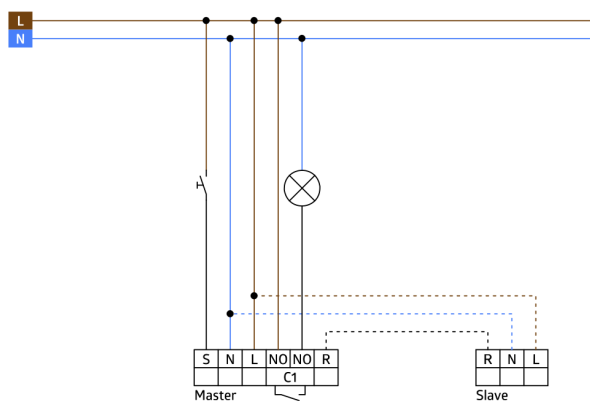
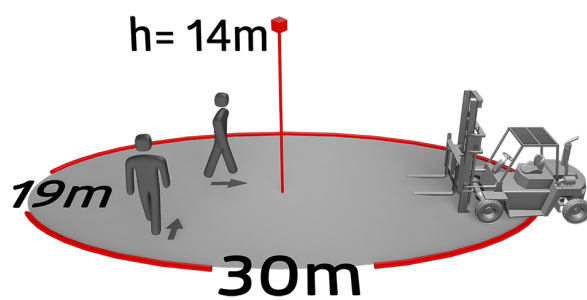
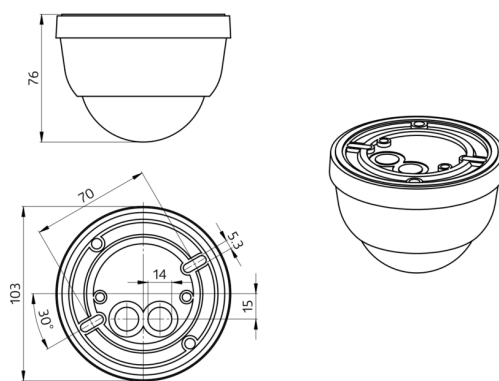
Trigger pulse to master device upon detected movement  
independent of the ambient light level

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

There are markings to ensure correct alignment during  
installation

**When used in high-bay warehouses, care should be  
taken that, in the cross-aisles of the warehouse,  
detectors are installed that can detect movement only  
in the desired aisle locations, by using blinds or other  
technical arrangements.**

**Application examples:**  
high-bay warehouse



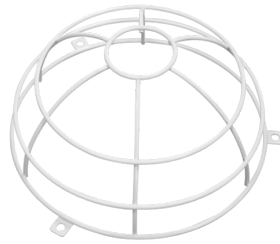
## Accessories



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

Art.No: 92376

Dimensions: Ø 115 x 70 mm  
Degree / class of protection: IP65  
Impact strength: IK07



### **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