

**B.E.G.****LUXOMAT®**

## PD4N-S Set

### 93241-92199-93787-93073

- Voltage: 110 - 240 V AC 50 / 60 Hz
- Dimensions: **Ø 200 x 90 mm (92199) + Ø 110 x 45 mm (93787)**
- Power consumption: approx. 0.2 W

#### Order data

| Designation                       | Colour        | Art.No |
|-----------------------------------|---------------|--------|
| PD4N-S                            | white         | 93241  |
| Wire basket BSK (Ø 200 x 90 mm)   | white         | 92199  |
| SM socle mounting set IP54 PD4N H | traffic white | 93787  |
| Corridor lens PD4N type A         | white         | 93073  |

## Technical data

|   |  |
|---|--|
| Voltage:                                  | 110 - 240 V AC<br>50 / 60 Hz   |
| Dimensions:                               | <b>Ø 200 x 90 mm<br/>(92199) + Ø<br/>110 x 45 mm<br/>(93787)</b>   |
| Power consumption:                        | approx. 0.2 W  |
| Detection area:                           | <b>horizontal<br/>360° (Ceiling<br/>mounting)<br/>(93073)<br/>max. Ø 40 m<br/>across<br/>max. Ø 20 m<br/>towards<br/>(93073)</b> |
| Range:                                    | <b>250 m<sup>2</sup> / 2.5 m<br/>mounting<br/>height (93073)</b>   |
| Monitored area<br>(tangential movement):  | <b>2.4 m / 2.6 m /<br/>2.5 m (93073)</b>   |
| Mounting height<br>min./max./recommended: | <b>IP54 (93787)</b>  |
| Degree / class of<br>protection:          | <b>IK09 (92199)</b>  |
| Impact strength:                          | -25 °C to +50 °C   |
| Ambient temperature:                      | <b>polycarbonate,<br/>UV-resistant +<br/>coated steel<br/>basket (92199)</b>   |
| Housing:                                  | <b>white, similar<br/>to RAL9010<br/>(93073)</b>   |
| Material color:                           | 2 or 9 sec   |
| Pulse interval:                           |  |

## Product information

Set : PD4N-S + Wire basket BSK (Ø 200 x 90 mm)  
white + SM socle mounting set IP54 PD4N H traffic  
white, similar to RAL9016 + Corridor lens PD4N type  
A white, similar to RAL9010

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.



## Set items

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



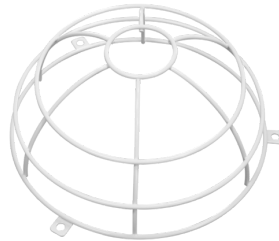
### PD4N-S

Art.No: 93241

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Ø 106 x 92 mm

Power consumption: approx. 0.2 W



### Wire basket BSK (Ø 200 x 90 mm)

Art.No: 92199

Dimensions: Ø 200 x 90 mm

Impact strength: IK09

Housing: coated steel basket



### SM socle mounting set IP54 PD4N H

Art.No: 93787

Dimensions: Ø 110 x 45 mm

Degree / class of protection: IP54

Material color: traffic white, similar to RAL9016



### Corridor lens PD4N type A

Art.No: 93073

Detection area: horizontal 360° (Ceiling mounting)

Range: max. Ø 40 m across

max. Ø 20 m towards

Monitored area (tangential movement): 250 m<sup>2</sup> / 2.5 m mounting height