

**B.E.G.****LUXOMAT®**

## PD4N-S Set

### 93241-93788-93073

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

#### Order data

| Designation                       | Colour | Art.No |
|-----------------------------------|--------|--------|
| PD4N-S                            | white  | 93241  |
| SM socle mounting set IP54 PD4N H | black  | 93788  |
| Corridor lens PD4N type A         | white  | 93073  |

## Technical data

|  |  |
|--|--|
| Voltage:                               | 110 - 240 V AC<br>50 / 60 Hz   |
| Dimensions:                            | <b>Ø 106 x 92<br/>mm + Ø 110 x<br/>45 mm<br/>(93788)</b>   |
| Power consumption:                     | approx. 0.2 W  |
| Detection area:                        | <b>horizontal<br/>360° (Ceiling<br/>mounting)<br/>(93073)</b><br><b>max. Ø 40 m<br/>across<br/>max. Ø 20 m<br/>towards<br/>(93073)</b><br><b>250 m<sup>2</sup> / 2.5 m<br/>mounting<br/>height<br/>(93073)</b> |
| Range:                                 |  |
| Monitored area (tangential movement):  |  |
| Mounting height min./max./recommended: | <b>2.4 m / 2.6 m /<br/>2.5 m (93073)</b>   |
| Degree / class of protection:          | <b>IP54 (93788)</b>  |
| Impact strength:                       | IK04   |
| Ambient temperature:                   | -25 °C to +50 °C   |
| Housing:                               | polycarbonate,<br>UV-resistant   |
| Material color:                        | <b>white, similar<br/>to RAL9010<br/>(93073)</b>   |
| Pulse interval:                        | 2 or 9 sec   |

## Product information

Set : PD4N-S + SM socle mounting set IP54 PD4N H black, similar to RAL9005 + 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



### SM socle mounting set IP54

### PD4N H

Art.No: 93788

Dimensions: Ø 110 x 45 mm

Degree / class of protection: IP54

Material color: black, similar to RAL9005



### 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