

**B.E.G.****LUXOMAT®**

## PD2N-S Set 93240-93782-92199

Slave PIR motion detector with 360° coverage  
and a range of up to Ø10m (78 m²)

### Order data

| Designation                       | Colour        | Art.No |
|-----------------------------------|---------------|--------|
| PD2N-S                            | white         | 93240  |
| SM socle mounting set IP54 PD2N H | traffic white | 93782  |
| Wire basket BSK (Ø 200 x 90 mm)   | white         | 92199  |

## Technical data

|                                           |                                                                                                                                              |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Voltage:                                  | 110 – 240 V AC<br>50 / 60 Hz                                                                                                                 |
| Dimensions:                               | <b>Ø 200 x 90 mm<br/>(92199)</b>                                                                                                             |
| Power consumption:                        | approx. 0.2 W<br>horizontal 360°                                                                                                             |
| Detection area:                           | (Ceiling<br>mounting)<br>max. Ø 10 m<br>across<br>max. Ø 6 m<br>towards<br>max. Ø 4 m<br>seated                                              |
| Range:                                    |                                                                                                                                              |
| Monitored area<br>(tangential movement):  | 78 m² / 2.5 m<br>mounting height                                                                                                             |
| Mounting height<br>min./max./recommended: | 2 m / 5 m / 2.5<br>m                                                                                                                         |
| Degree / class of<br>protection:          | <b>IP54 (93782)</b>                                                                                                                          |
| Impact strength:                          | <b>IK09 (92199)</b>                                                                                                                          |
| Ambient temperature:                      | -25 °C to +50 °C                                                                                                                             |
| Housing:                                  | <b>polycarbonate,<br/>UV-resistant +<br/>coated steel<br/>basket (92199)</b><br><b>traffic white,<br/>similar to<br/>RAL9016<br/>(93782)</b> |
| Material color:                           |                                                                                                                                              |
| Pulse interval:                           | 2 or 9 sec                                                                                                                                   |

## Product information

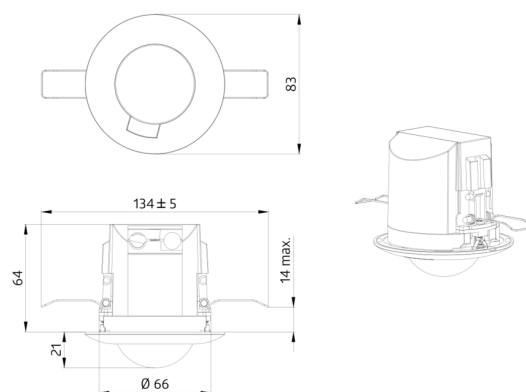
Set : PD2N-S + SM socle mounting set IP54 PD2N H  
traffic white, similar to RAL9016 + Wire basket BSK  
(Ø 200 x 90 mm) white

Slave device detector with circular 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.



### PD2N-S

Art.No: 93240

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Ø 82 x 86 mm

Power consumption: approx. 0.2 W



### SM socle mounting set IP54 PD2N H

Art.No: 93782

Dimensions: Ø 110 x 65 mm

Degree / class of protection: IP54

Material color: traffic white, similar to RAL9016



### Wire basket BSK (Ø 200 x 90 mm)

Art.No: 92199

Dimensions: Ø 200 x 90 mm

Impact strength: IK09

Housing: coated steel basket