

**B.E.G.****LUXOMAT®**

## PD2N-S Set

### 93240-93783-92199

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 | black  | 93783  |
| 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 (93783)</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>                    |
| Material color:                           | <b>black, similar<br/>to RAL9005<br/>(93783)</b>                                                |
| Pulse interval:                           | 2 or 9 sec                                                                                      |

## Product information

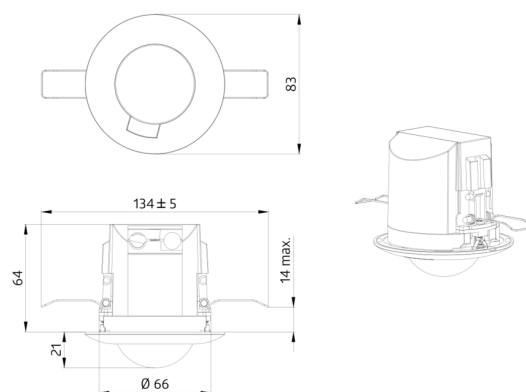
Set : PD2N-S + SM socle mounting set IP54 PD2N H  
black, similar to RAL9005 + Wire basket BSK (Ø 200  
x 90 mm) white

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

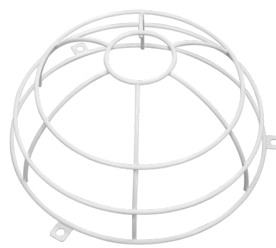
Voltage: 110 – 240 V AC 50 / 60 Hz  
Dimensions: Ø 82 x 86 mm  
Power consumption: approx. 0.2 W



### SM socle mounting set IP54 PD2N H

Art.No: 93783

Dimensions: Ø 110 x 65 mm  
Degree / class of protection: IP54  
Material color: black, similar to RAL9005



### Wire basket BSK (Ø 200 x 90 mm)

Art.No: 92199

Dimensions: Ø 200 x 90 mm  
Impact strength: IK09  
Housing: coated steel basket