

**B.E.G.****LUXOMAT®**

## PD2N-S Set

# 93240-93782-92199

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

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



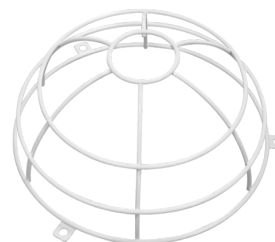
**PD2N-S**  
Art.No: 93240

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