

**B.E.G.****LUXOMAT®**

## PD4N-S Set

# 93241-92199-93733

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
Wire basket BSK (Ø 200 x 90 mm)	white	92199
lens PD4N, Cover ring	black	93733

## 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 24 m across max. Ø 8 m towards max. Ø 6.4 m seated
Range:	
Monitored area (tangential movement):	450 m <sup>2</sup> / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 10 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	<b>IK09 (92199)</b>
Ambient temperature:	-25 °C to +50 °C
Housing:	<b>polycarbonate, UV-resistant + coated steel basket (92199)</b>
Material color:	<b>black mat, similar to RAL9005 (93733)</b>
Pulse interval:	2 or 9 sec

## Product information

Set : PD4N-S + Wire basket BSK (Ø 200 x 90 mm)  
white + lens PD4N, Cover ring black mat, similar to  
RAL9005

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.



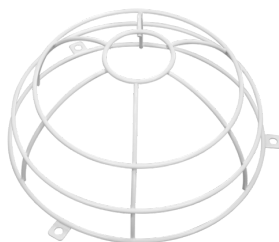
### PD4N-S

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



### lens PD4N, Cover ring

Art.No: 93733

Detection area: horizontal 360° (Ceiling mounting)

Range: max. Ø 24 m across

max. Ø 8 m towards

max. Ø 6.4 m seated

Monitored area (tangential movement):

450 m<sup>2</sup> / 2.5 m mounting height