

**B.E.G.****LUXOMAT®**

## PD4N-S Set

### 93241-93786-93073

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	anthracite	93786
Corridor lens PD4N type A	white	93073

## Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	<b>Ø 106 x 92 mm + Ø 110 x 45 mm (93786)</b>
Power consumption:	approx. 0.2 W
Detection area:	<b>horizontal 360° (Ceiling mounting) (93073)</b> <b>max. Ø 40 m across max. Ø 20 m towards (93073)</b> <b>250 m<sup>2</sup> / 2.5 m mounting height (93073)</b>
Range:	
Monitored area (tangential movement):	
Mounting height min./max./recommended:	<b>2.4 m / 2.6 m / 2.5 m (93073)</b>
Degree / class of protection:	<b>IP54 (93786)</b>
Impact strength:	IK04
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	<b>white, similar to RAL9010 (93073)</b>
Pulse interval:	2 or 9 sec

## Product information

Set : PD4N-S + SM socle mounting set IP54 PD4N H anthracite, similar to RAL7016 + 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: 93786

Dimensions: Ø 110 x 45 mm

Degree / class of protection: IP54

Material color: anthracite, similar to  
RAL7016



### 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