

**B.E.G.**

**LUXOMAT®**



## PD2N-S Set 93240-93783

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	black	93783

## Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	<b>Ø 82 x 86 mm + Ø 110 x 65 mm (93783)</b>
Power consumption:	approx. 0.2 W
Detection area:	horizontal 360° (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 (93783)</b>
Impact strength:	IK05
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	<b>black, similar to RAL9005 (93783)</b>
Pulse interval:	2 or 9 sec

## Product information

Set : PD2N-S + SM socle mounting set IP54 PD2N H  
black, similar to RAL9005

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