B.E.G. LUXOMAT®




# PD2N-S Set
# 93240-93781-92199

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 | anthracite | 93781 |
| Wire basket BSK (Ø 200 x 90 mm) | white | 92199 |

## Technical data

| | |
|---|---|
| Voltage: | 110 – 240 V AC 50 / 60 Hz |
| Dimensions: | **Ø 200 x 90 mm (92199)** |
| Power consumption: | approx. 0.2 W |
| Detection area: | horizontal 360° (Ceiling mounting) |
| Range: | max. Ø 10 m across<br>max. Ø 6 m towards<br>max. Ø 4 m seated |
| Monitored area (tangential movement): | 78 m² / 2.5 m mounting height |
| Mounting height min./max./recommended: | 2 m / 5 m / 2.5 m |
| Degree / class of protection: | **IP54 (93781)** |
| Impact strength: | **IK09 (92199)** |
| Ambient temperature: | -25 °C to +50 °C |
| Housing: | **polycarbonate, UV-resistant + coated steel basket (92199)** |
| Material color: | **anthracite, similar to RAL7016 (93781)** |
| Pulse interval: | 2 or 9 sec |

## Product information

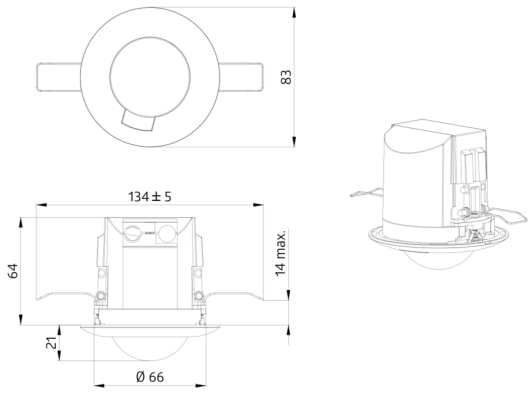
Set : PD2N-S + SM socle mounting set IP54 PD2N H anthracite, similar to RAL7016 + Wire basket BSK (Ø 200 x 90 mm) white

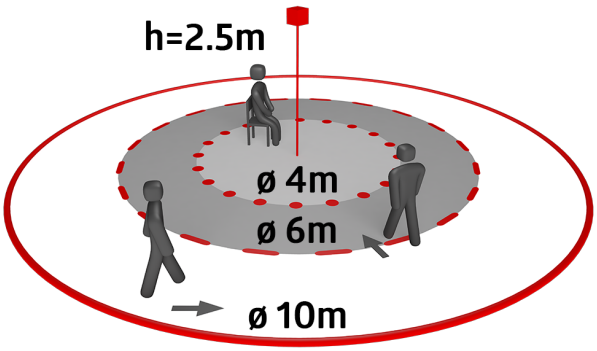
Slave device detector with circular detection area

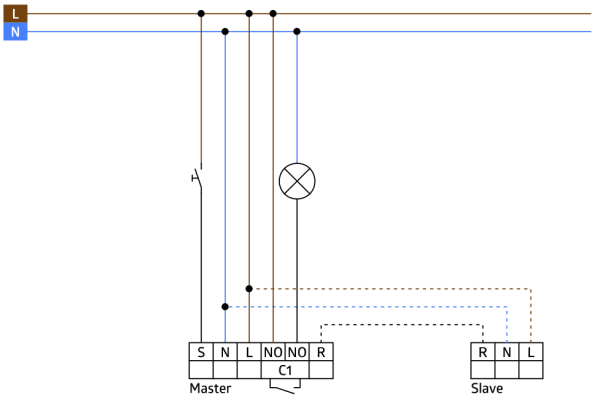
For extending the detection area of a Master device

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.


83
134 ± 5
64
14 max.
21
Ø 66


h=2.5m
ø 4m
ø 6m
ø 10m


L
N
S
N
L
NO
NO
R
C1
Master
R
N
L
Slave

## Set items

To receive the bundle according to the technical specification, please order the items listed.



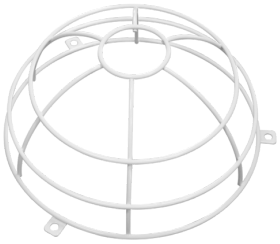

**PD2N-S**
Art.No: 93240

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: 93781

Dimensions: Ø 110 x 65 mm
Degree / class of protection: IP54
Material color: anthracite, similar to RAL7016



**Wire basket BSK (Ø 200 x 90 mm)**
Art.No: 92199

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