B.E.G. LUXOMAT®



PD2N-S Set
93240-93762-92199

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
Cover ring PD2N FM	traffic white	93762
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 max. Ø 6 m towards 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:	IP20 / Class II
Impact strength:	**IK09 (92199)**
Ambient temperature:	-25 °C to +50 °C
Housing:	**polycarbonate, UV-resistant + coated steel basket (92199)**
Material color:	**traffic white mat, similar to RAL9016 (93762)**
Pulse interval:	2 or 9 sec

Product information

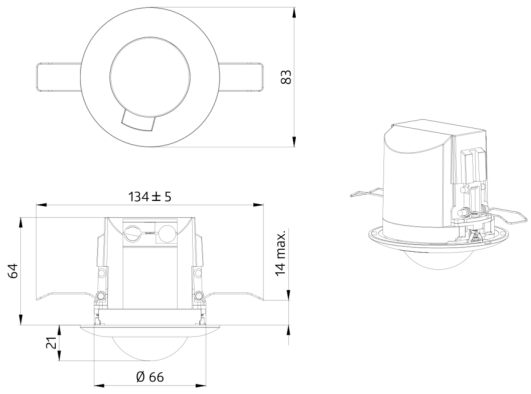
Set : PD2N-S + Cover ring PD2N FM traffic white mat, similar to RAL9016 + Wire basket BSK (Ø 200 x 90 mm) white

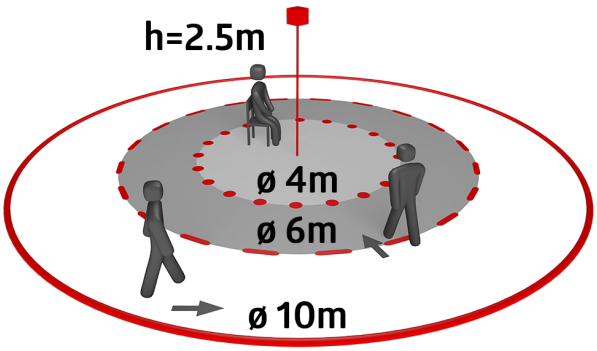
Slave device detector with circular detection area

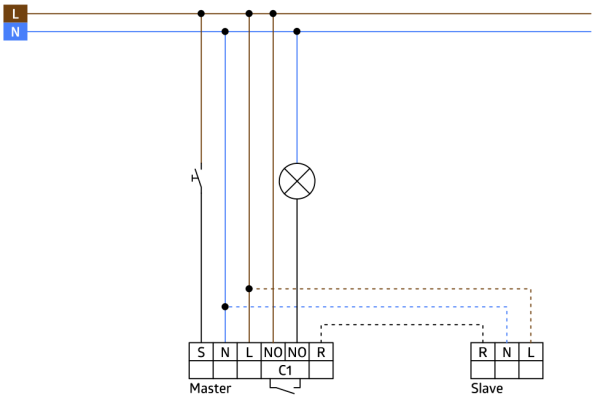
For extending the detection area of a Master device

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.


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

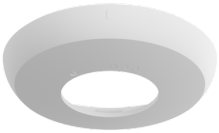
Set items

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



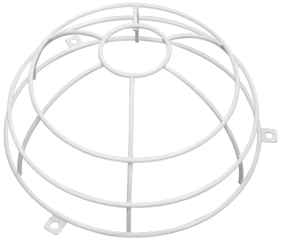
PD2N-S
Art.No: 93240

Voltage: 110 – 240 V AC 50 / 60 Hz
Dimensions: Ø 82 x 86 mm
Power consumption: approx. 0.2 W



Cover ring PD2N FM
Art.No: 93762

Dimensions: Ø 106 x 20 mm
Impact strength: IK05
Housing: polycarbonate, UV-resistant



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

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