B.E.G. LUXOMAT®



PD9-S-GH-FC

Prod.No. 92928 EAN: 4007529929283

Mini slave device especially for large mounting heights, 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.

Order data

Designation	Colour	Art.No
PD9-S-GH-FC	white	92928

Accessories

Designation	Colour	Art.No
Cover ring PD9 Ø 36 mm	anthracite	92235
Cover ring PD9 Ø 36 mm	white	92238
Cover ring PD9 Ø 36 mm	silver	92237
Cover ring PD9 Ø 45 mm	white	92327
Cover ring PD9 Ø 45 mm	silver	92346
Square design frame PD9-FC	pure white	92993

Technical data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	Sensor head: Ø 45 x 41 mm, Power supply: 165 x 24 x 24 mm
Power consumption:	approx. 0.3 W
Detection area:	horizontal 360° (Ceiling mounting)
Range:	max. Ø 3.5 m across
Monitored area (tangential movement):	9 m² / 6 m mounting height
Mounting height min./max./recommended:	5 m / 10 m / 6 m
Degree / class of protection:	IP20 / Class II
Impact strength:	IK04
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	white mat, similar to RAL9010
Cable length:	45 cm
Pulse interval:	9 sec

Product information

Mini slave device especially for large mounting heights, for extending the detection area of a master device

Trigger pulse to master device upon detected movement independent of the ambient light level

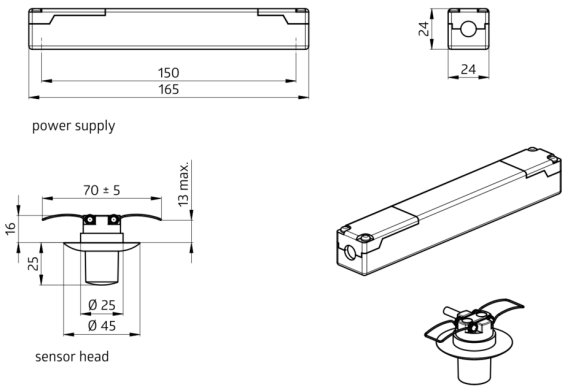
Compatible with 230 V devices. Concerning exceptions please see the respective master device.

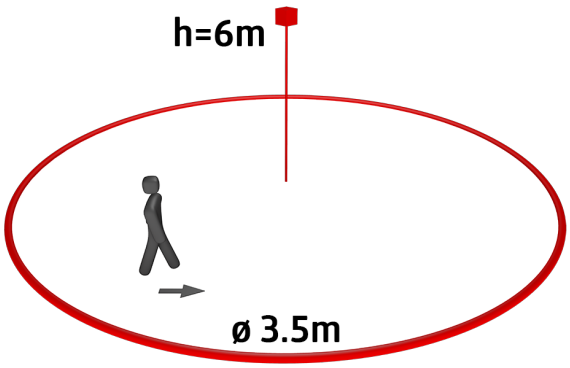
Power supply passes through the hole in the ceiling for the detector (34 mm Ø)

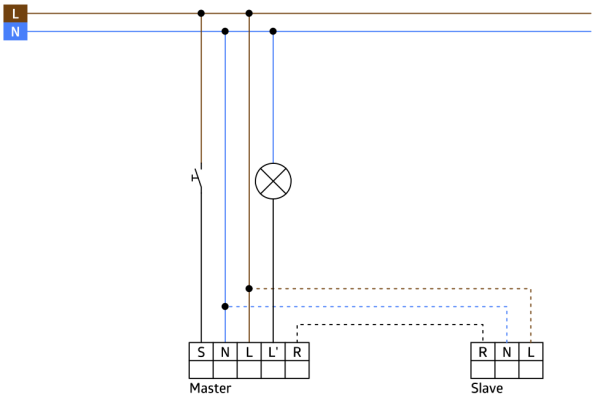
Spring clips for quick and easy installation in suspended ceilings and light fittings

Includes 45 mm cover ring and blind

Typical application: Monitoring of industry halls and staircases


150
165
power supply
24
24
70 ± 5
13 max.
16
25
Ø 25
Ø 45
sensor head


h=6m
ø 3.5m


L
N
S N L L' R
Master
R N L
Slave

Accessories



Cover ring PD9 Ø 36 mm
Art.No: 92235

Dimensions: Ø 36 mm
Housing: polycarbonate, UV-resistant
Material color: anthracite glossy

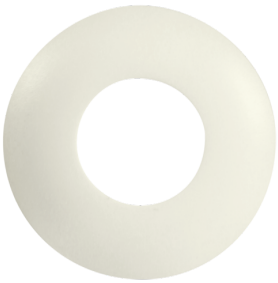
Cover ring PD9 Ø 36 mm
Art.No: 92238

Dimensions: Ø 36 mm
Housing: polycarbonate, UV-resistant
Material color: white glossy



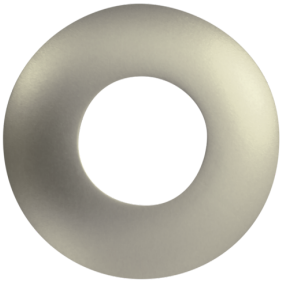
Cover ring PD9 Ø 36 mm
Art.No: 92237

Dimensions: Ø 36 mm
Housing: polycarbonate, UV-resistant
Material color: silver glossy



Cover ring PD9 Ø 45 mm
Art.No: 92327

Dimensions: Ø 45 mm
Material color: white mat



Cover ring PD9 Ø 45 mm
Art.No: 92346

Dimensions: Ø 45 mm
Material color: silver mat



Square design frame PD9-FC
Art.No: 92993

Dimensions: 45 x 45 x 2.6 mm
Housing: polycarbonate, UV-resistant
Material color: pure white mat, similar to RAL9010