B.E.G. LUXOMAT®



PD4-S-FC

92254 EAN: 4007529922543

Slave PIR motion detector with 360° coverage and a range of up to Ø24m (450 m²)

Order data

Designation	Colour	Art.No
PD4-S-FC	white	92254

Accessories

Designation	Colour	Art.No
BLE-IR-Adapter	black	93067
Square design frame PD4-FC	pure white	92992
Wire basket BSK (Ø 200 x 90 mm)	white	92199
Blinds PD4	transparent	92313

Technical data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	Ø 97 x 103 mm
Power consumption:	approx. 0.2 W
Detection area:	horizontal 360° (Ceiling mounting)
Range:	max. Ø 24 m across max. Ø 8 m towards max. Ø 6.4 m seated
Monitored area (tangential movement):	450 m² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 10 m / 2.5 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
Pulse interval:	2 or 9 sec

Product information

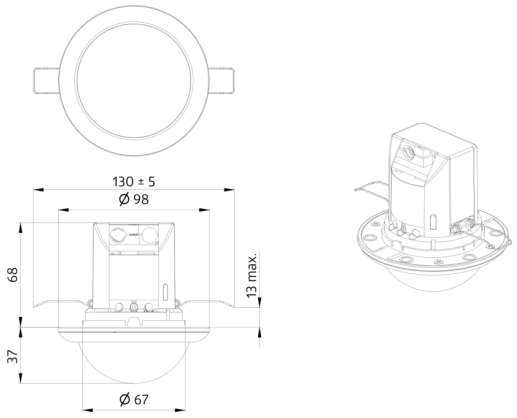
Slave device detector with extended detection area

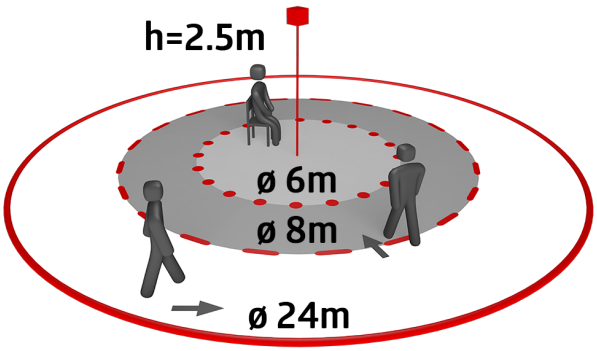
For extending the detection area of a Master device

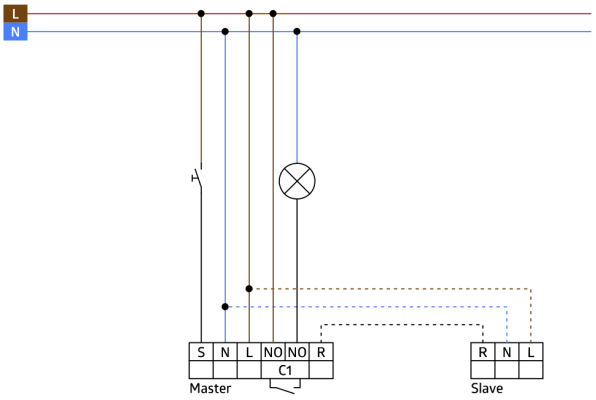
Trigger pulse to master device upon detected movement independent of the ambient light level

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

Application examples:
open-plan offices, conference rooms, classrooms/seminar rooms, staircases, small offices, sports halls/ storage rooms


130 ± 5
Ø 98
68
13 max.
37
Ø 67


h=2.5m
ø 6m
ø 8m
ø 24m


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

Accessories



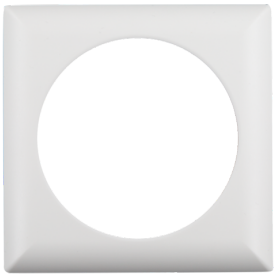
BLE-IR-Adapter
Art.No: 93067

Dimensions: 40 x 55 x 103 mm
Material color: black
Frequency: 2.4 GHz ISM band, GFSK 0.2 dBm + 5.3 dBi = 5.5 dBm



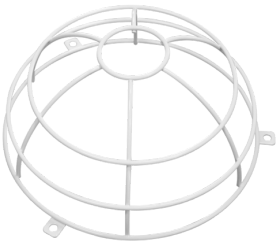
Blinds PD4
Art.No: 92313

Housing: Housing UV- and shockresistant Polycarbonate
Material color: transparent



Square design frame PD4-FC
Art.No: 92992

Dimensions: 101 x 101 x 11.8 mm
Housing: polycarbonate, UV-resistant
Material color: pure white mat, similar to RAL9010



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

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