B.E.G. LUXOMAT®



PD4-S-DAA4G-FC

92721 EAN: 4007529927210

DAA4G Slave PIR Motion Detector with 360° coverage and a range of up to Ø24m (450 m²)

Order data

Designation	Colour	Art.No
PD4-S-DAA4G-FC	white	92721

Accessories

Designation	Colour	Art.No
Wire basket BSK (Ø 200 x 90 mm)	white	92199
Wire basket BSK (Ø 164 x 143 mm)	white	92467
Blinds PD4	transparent	92313

Technical data

Voltage:	22 V DC via DALI Bus
Dimensions:	Ø 98 x 96 mm
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
up to 4 slave devices in combination with one PD4-M-DAA4G	
Pulse interval:	30 sec (in test mode 2 sec during 3 min)

Product information

DALI bus operated slave device

For extension of the detection area of a master device PD4-M-DAA4G / PD4-M-HCL

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

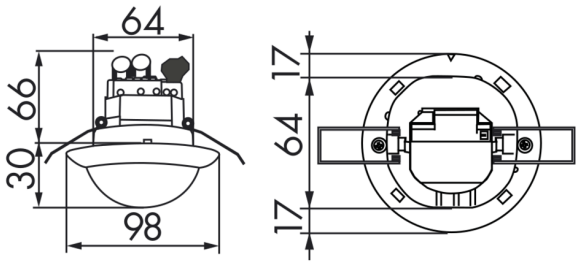
Automatic test mode via master device

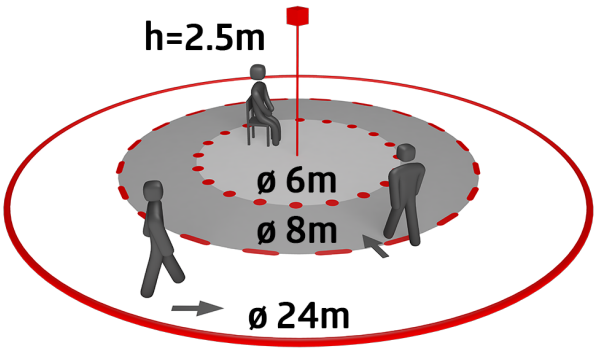
Plug & Play – no parameterisation required

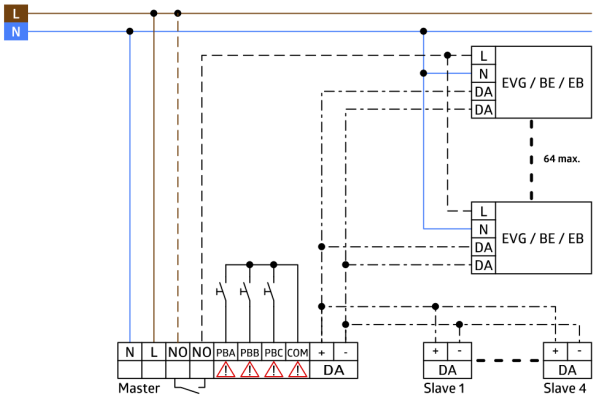
Easy to mount

False ceilling or surface mount version available

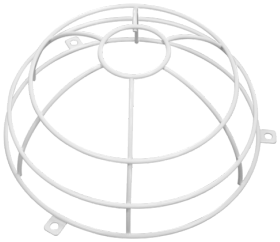
Application examples:
conference rooms, classrooms/seminar rooms


64
66
30
98
17
64
17


h=2.5m
ø 6m
ø 8m
ø 24m


L
N
L
N
DA
DA
EVG / BE / EB
64 max.
L
N
DA
DA
EVG / BE / EB
N
L
NO
NO
PBA
PBB
PBC
COM
+
-
DA
Master
+
-
DA
Slave 1
+
-
DA
Slave 4

Accessories



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

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



Wire basket BSK (Ø 164 x 143 mm)
Art.No: 92467

Dimensions: Ø 164 x 143 mm
Impact strength: IK09
Housing: coated steel basket



Blinds PD4
Art.No: 92313

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