

B.E.G.**LUXOMAT®**

PD9-M-1C-SDB- IP65-12V-FC

Prod.No. 92947 EAN: 4007529929474

- Voltage: 12 - 48 V AC / DC
- Dimensions: Sensor head: Ø 36 x 28 mm, Power supply: 154 x 38 x 25 mm
- Detection area: horizontal 360° (Ceiling mounting)

Order data

Designation	Colour	Art.No
PD9-M-1C-SDB-IP65-12V-FC		92947

Accessories

Designation	Colour	Art.No
IR-PD9	-	92201
IR-PD-Mini	-	92159
Cover IP65 for Sensor head PD9	transparent	92958
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:	12 - 48 V AC / DC
Dimensions:	Sensor head: Ø 36 x 28 mm, Power supply: 154 x 38 x 25 mm
Detection area:	horizontal 360° (Ceiling mounting) max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated
Range:	
Monitored area (tangential movement):	78 m ² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP65 / Class II
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	white mat, similar to RAL9010
Cable length:	45 cm, screened
Switching power:	2300 W, cos φ = 1 1150 VA, cos φ = 0.5
Follow-up time:	1 min - 30 min
Switch-on threshold:	10 - 2000 Lux

Product information

Mini occupancy detector especially for rooms with elevated humidity with an operating voltage of 12-48V

One potential-free (dry) switching contact

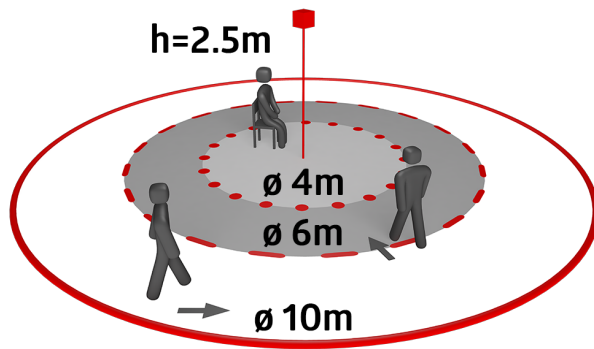
One additional Slave device sensor can be directly connected

Additional functions can be set up using the optional remote control.

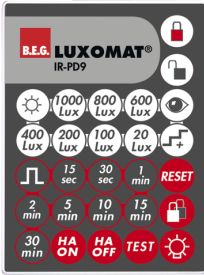
Spring clips for quick and easy installation in suspended ceilings and light fittings

Includes 45 mm cover ring and blinds

Includes blinds



Accessories



IR-PD9

Art.No: 92201

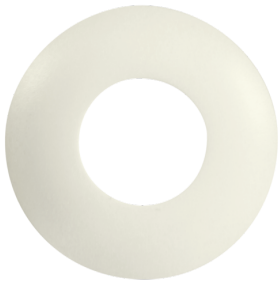
Battery: 3.0 V Lithium CR2032 (inclusive)
Dimensions: 80 x 60 x 8 mm
Material color: -



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 45 mm

Art.No: 92327

Dimensions: Ø 45 mm
Material color: white mat



IR-PD-Mini

Art.No: 92159

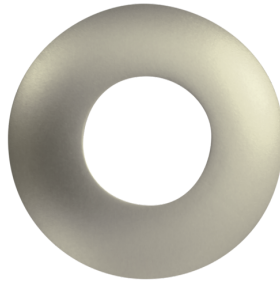
Battery: 3.0 V Lithium CR2032 (inclusive)
Dimensions: 57 x 35 x 7 mm
Material color: -



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 45 mm

Art.No: 92346

Dimensions: Ø 45 mm
Material color: silver mat



Cover IP65 for Sensor head PD9

Art.No: 92958

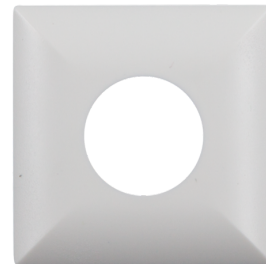
Degree / class of protection: IP65
Housing: UV-resistant
Material color: transparent



Cover ring PD9 Ø 36 mm

Art.No: 92237

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



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