

B.E.G.**LUXOMAT®**

Indoor180N-M-1C

Prod.No. 93262 EAN: 4007529932627

230V PIR wall-mounted motion detector with 180° detection angle and a range of up to 14 m (300 m²), featuring anti-creep protection and an acoustic sensor

Order data

| Designation | Colour | Art.No |
|-----------------|---------------|--------|
| Indoor180N-M-1C | traffic white | 93262 |

Accessories

| Designation | Colour | Art.No |
|----------------|--------|--------|
| BLE-IR-Adapter | black | 93067 |

Technical data

| | |
|---|---|
| Voltage: | 230 V AC 10% 50 / 60 Hz |
| Dimensions: | 55 x 55 x 55 mm |
| Power consumption: | approx. 0.2 W |
| Detection area: | horizontal 180° (Wall mounting) max. 14 m across |
| Range: | max. 3 m towards |
| Monitored area (tangential movement): | 300 m ² / 1.1 m mounting height |
| Mounting height min./max./recommended: | 1 m / 4 m / 1.1 m |
| Degree / class of protection: | IP20 / Class II |
| Impact strength: | IK05 |
| Ambient temperature: | 5 °C to +50 °C |
| Housing: | polycarbonate, UV-resistant traffic white |
| Material color: | glossy, similar to RAL9016 |

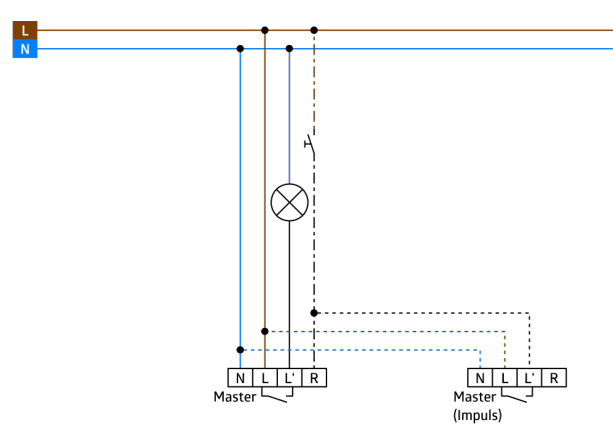
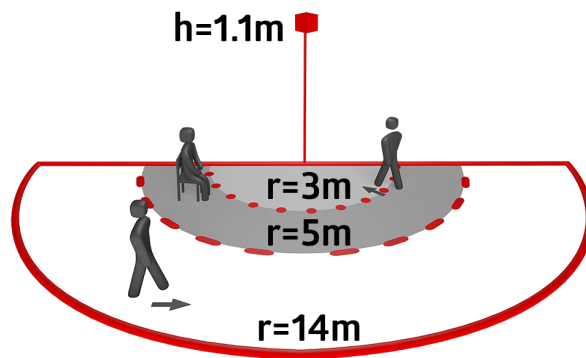
Channel 1 (lighting control)

| | |
|----------------------|---|
| Switching power: | 2300 W, cos φ = 1 1150 VA, cos φ = 0.5 800 W LED max. inrush current I_p (20 ms) = 165 A |
| Type of contact (k): | 1x μ -contact, NO contact |
| Follow-up time: | 10 sec - 30 min, Pulse |
| Switch-on threshold: | 10 - 2500 Lux |

Product information

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| Wall occupancy detector with acoustic sensor |
| Relay version with three-wire technology |
| Acoustic sensor independently adjustable |
| Noise automatically extends follow-up time |
| Manual switching via push-button possible |
| Available without frame for combination with cover frame (inner cover dimensions 55 x 55 mm) |
| Factory settings 10 min and 500 lux |

Application examples: monitoring of public lavatories, corridors, archive rooms, conference rooms



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