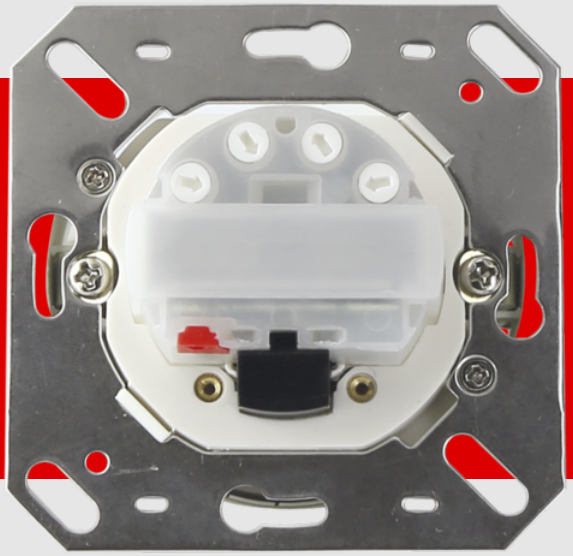
B.E.G. LUXOMAT®



# Indoor 140-L covering not included

94325 EAN: 4007529943258

230V PIR wall-mounted motion detector with a 120° detection angle and a range of up to 8 m (67 m²), featuring a built-in push button, orientation light, and night light

## Order data

| Designation | Colour | Art.No |
|---|---|---|
| Indoor 140-L covering not included | - | 94325 |

## Accessories

| Designation | Colour | Art.No |
|---|---|---|
| Frame IP20 Indoor 140-L | oyster white | 94344 |
| Frame IP20 Indoor 140-L | pure white | 94343 |
| Frame IP20 Indoor 140-L | pure white | 94342 |
| Frame IP20 Indoor 140-L | anthracite | 94341 |
| Central plate Indoor 140 45x45 | pure white | 38946 |
| Central plate Indoor 140 45x45 | oyster white | 39075 |
| Central plate Indoor 140 55x55 | pure white | 94346 |
| Central plate Indoor 140 63x63 | pure white | 94345 |

## Technical data

| | |
|---|---|
| Voltage: | 110 – 240 V AC 50 / 60 Hz |
| Dimensions: | covering not included 70 x 70 x 52 mm |
| Power consumption: | approx. 0.4 W / approx. 0.8 W with nightlight |
| Detection area: | horizontal 120° (Wall mounting) |
| Range: | max. 8 m across<br>max. 3 m towards |
| Monitored area (tangential movement): | 67 m² / 1.1 m mounting height |
| Mounting height min./max./recommended: | 1 m / 1.2 m / 1.1 m |
| Degree / class of protection: | IP20 / Class II |
| Impact strength: | IK07 |
| Ambient temperature: | -25 °C to +50 °C |
| Housing: | **94325:** (covering not included)<br>**94328:** polycarbonate, UV-resistant |
| Material color: | - |
| **Channel 1 (lighting control)** | |
| Switching power: | 2000 W, cos φ = 1<br>1000 VA, cos φ = 0.5<br>800 W LED<br>max. inrush current Ip (20 ms) = 165 A<br>max. inrush current Ip (20 µs) = 800 A |
| Type of contact (k): | 1x µ-contact, NO contact with tungsten pre-make contact |
| Follow-up time: | 15 sec – 30 min |
| Orientation light: | 0 – 100 % / OFF / 15 s – 30 min |
| Night light: | 0 – 100 % |
| Switch-on threshold: | 10 – 2000 Lux |

## Product information

Wall-mounted occupancy detector with integrated pushbutton

One channel for switching light (selectively main light or orientation light)

Integrated downlight with the function of an orientation or a night light

Extension of the detection range possible by using up to 5 other Indoor 140-L

Can be used as either Master device or Slave device

Relay with tungsten pre-make contact, optimised for LED loads

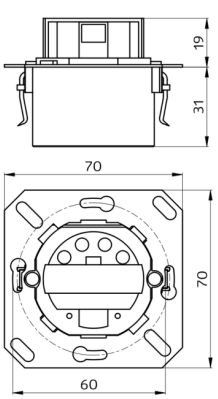
Available with covering (centre plate dimensions 60 x 60 mm) or without covering for use with covering (centre plate dimensions 50 x 50 mm) in 4 different colours

Please order coverings for EU version separately; available in various colours

In combination with centre plates usable with current frame systems of various manufacturers

B.E.G. frames and centre plates for combination with other frame systems available

**Application examples:** hotel corridors, bedrooms, rest homes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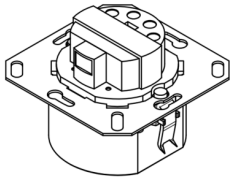

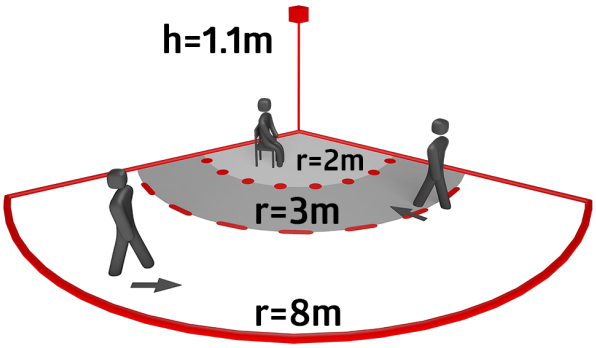
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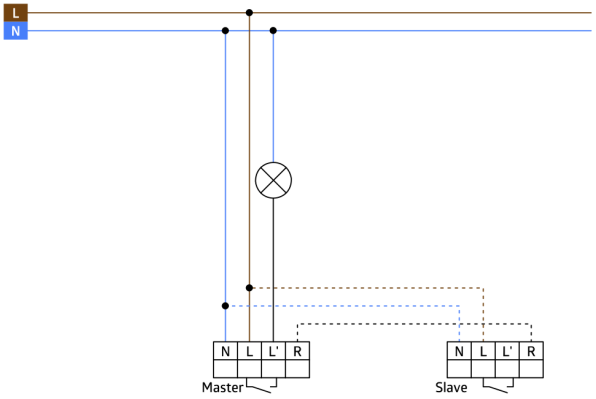
L
N
N L L' R
Master
N L L' R
Slave

## Accessories



**Frame IP20 Indoor 140-L**
Art.No: 94344

Dimensions: 88 x 88 mm, Inside dimension: 63 x 63 mm
Degree / class of protection: IP20 / Class II
Material color: oyster white mat, similar to RAL1013



**Frame IP20 Indoor 140-L**
Art.No: 94343

Dimensions: 88 x 88 mm, Inside dimension: 63 x 63 mm
Degree / class of protection: IP20 / Class II
Material color: pure white mat, similar to RAL9010



**Frame IP20 Indoor 140-L**
Art.No: 94342

Dimensions: 88 x 88 mm, Inside dimension: 63 x 63 mm
Degree / class of protection: IP20 / Class II
Material color: pure white glossy, similar to RAL9010



**Frame IP20 Indoor 140-L**
Art.No: 94341

Dimensions: 88 x 88 mm, Inside dimension: 63 x 63 mm
Degree / class of protection: IP20 / Class II
Material color: anthracite mat, similar to RAL7021



**Central plate Indoor 140 45x45**
Art.No: 38946

Dimensions: 45 x 45 mm
Degree / class of protection: IP20 / Class II
Material color: pure white glossy, similar to RAL9010



**Central plate Indoor 140 45x45**
Art.No: 39075

Dimensions: 45 x 45 mm
Degree / class of protection: IP20 / Class II
Material color: oyster white mat, similar to RAL1013



**Central plate Indoor 140 55x55**
Art.No: 94346

Dimensions: 55 x 55 mm
Housing: polycarbonate, UV-resistant
Material color: pure white glossy, similar to RAL9010



**Central plate Indoor 140 63x63**
Art.No: 94345

Dimensions: 63 x 63 mm
Housing: polycarbonate, UV-resistant
Material color: pure white glossy, similar to RAL9010