# 10 x BL4-C-FC Set 93231-93194




Remote control-capable ceiling motion detector designed for corridors

For mounting in suspended ceilings

One channel for light switching

## Order data

| Designation | Colour | Art.No |
|---|---|---|
| 10 x BL4-C-FC | white | 93231 |
| Mounting set BL4-FM | white | 93194 |

## Technical data

| | |
|---|---|
| Voltage: | 110 – 240 V AC<br>50 / 60 Hz |
| Dimensions: | **Ø 104.5 x 84 mm + Ø 77 x 4.2 mm (93194)** |
| Power consumption: | approx. 0.3 W |
| Detection area: | horizontal 360° (Ceiling mounting) |
| Range: | max. Ø 32 m across<br>max. Ø 16 m towards |
| Monitored area (tangential movement): | 200 m² / 2.5 m mounting height |
| Mounting height min./max./recommended: | 2.4 m / 2.6 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 |
| Connections and wires: | 0.5 – 2.5 mm² for solid conductors |
| **Channel 1 (lighting control)** | |
| Switching power: | 1000 W, cos φ = 1<br>500 VA, cos φ = 0.5<br>400 W LED |
| Type of contact (k): | 1x µ-contact, NO contact |
| Follow-up time: | 15 sec – 60 min |
| Switch-on threshold: | 10 – 2000 Lux |

## Product information

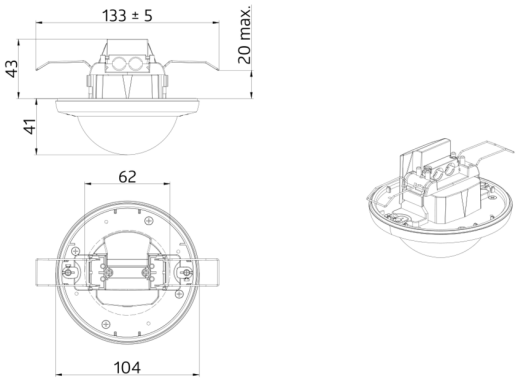
Set : 10 x BL4-C-FC + Mounting set BL4-FM white

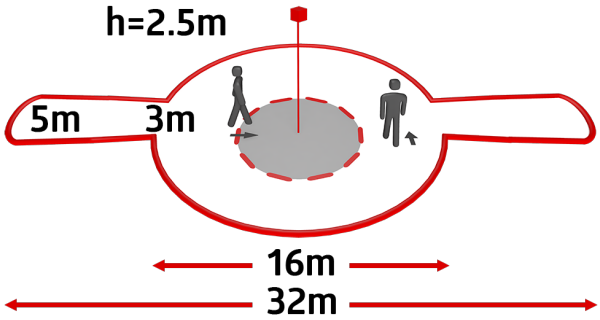
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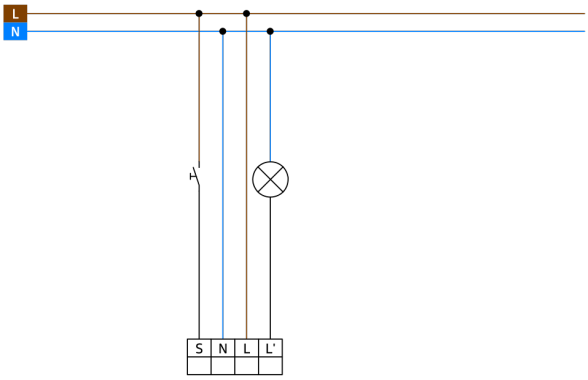
For mounting in suspended ceilings

One channel for light switching

Manual switching via push-button possible


133 ± 5
20 max.
43
41
62
104


h=2.5m
5m
3m
16m
32m


L
N
S
N
L
L'

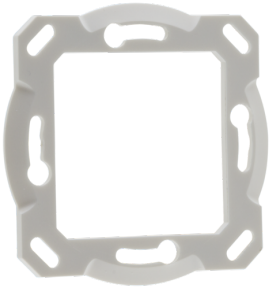
## Set items

To receive the bundle according to the technical specification, please order the items listed.




**10 x BL4-C-FC**
Art.No: 93231

Voltage: 110 – 240 V AC 50 / 60 Hz
Dimensions: Ø 104.5 x 84 mm
Power consumption: approx. 0.3 W



**Mounting set BL4-FM**
Art.No: 93194

Dimensions: Ø 77 x 4.2 mm
Material color: white