

**B.E.G.**

**LUXOMAT®**



## 10 x BL4-FC Set 93247-93183

**10x**

Ceiling motion detector for indoor use with a 360° detection area

For mounting in suspended ceilings

One channel for light switching

### Order data

Designation	Colour	Art.No
10 x BL4-FC	white	93247
Mounting set BL4-SM	white	93183

## Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	<b>Ø 104.5 x 84 mm + Ø 109 x 34 mm (93183)</b>
Power consumption:	approx. 0.3 W horizontal 360°
Detection area:	(Ceiling mounting) max. Ø 19 m across max. Ø 6.4 m towards max. Ø 5 m seated
Range:	
Monitored area (tangential movement):	280 m <sup>2</sup> / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	<b>IK04 + IK06 (93183)</b>
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 mm <sup>2</sup> for solid conductors
<b>Channel 1 (lighting control)</b>	
Switching power:	1000 W, cos φ = 1 500 VA, cos φ = 0.5 400 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-FC + Mounting set BL4-SM white

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One channel for light switching

Manual switching via push-button possible



## Set items

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



**10x**

**10 x BL4-FC**  
Art.No: 93247

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



**Mounting set BL4-SM**  
Art.No: 93183

Dimensions: Ø 109 x 34 mm  
Impact strength: IK06  
Material color: white