

B.E.G.**LUXOMAT®**

RC-plus next N 230 Set 93331-92467

230V PIR outdoor motion detector with a 230° detection angle and a range of up to 20 m (800 m²), featuring anti-creep protection and remote control capability

Order data

Designation	Colour	Art.No
RC-plus next N 230	white	93331
Wire basket BSK (Ø 164 x 143 mm)	white	92467

Areas of application

- outdoor areas (entrances/access roads)
- parking areas
- underground car parks
- high-bay warehouse

Technical data

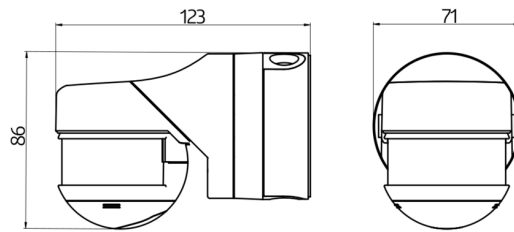
Voltage:	110 – 240 V AC 50 / 60 Hz (can also be supplied with other operating voltages ON request)
Dimensions:	Ø 164 x 143 mm (92467)
Power consumption:	approx. 0.5 W
Detection area:	horizontal 230° (Wall mounting) max. 20 m across max. 6 m towards
Range:	max. 4 m anti- creep protection
Monitored area (tangential movement):	800 m ² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP54 / Class II
Impact strength:	IK09 (92467)
Ambient temperature:	-25 °C to +50 °C polycarbonate, UV-resistant + coated steel basket (92467)
Housing:	white mat, similar to RAL9010
Material color:	

Channel 1 (lighting control)

Switching power:	3000 W, cos φ = 1 1500 VA, cos φ = 0.5 800 W LED max. inrush current I_p (20 ms) = 165 A max. inrush current I_p (200 μ s) = 800 A
Type of contact (k):	1x μ -contact, NO contact with tungsten pre- make contact
Follow-up time:	15 sec – 16 min, Pulse
Switch-on threshold:	2 – 500 Lux

Product information

Set : RC-plus next N 230 + Wire basket BSK (Ø 164 x 143 mm) white
Motion detector with 230° detection area and creep protection
Mechanical range adjustment
Different follow-up time depending on direction of movement
Uninterrupted parallel circuit detection of several detectors
Manual switching via push-button possible
Adjustable ball head
Immediate operation using factory settings
Additional functions can be set up using the optional remote control.
Zero crossing switching
Socket compatible to RC-plus (next) and Vario
Faulty switching due to animals can be avoided by reducing the sensitivity
Easy mounting thanks to plug base
Wall, ceiling and corner mounting
Factory settings 3 min and 20 lux



Set items

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



RC-plus next N 230

Art.No: 93331

Voltage: 110 – 240 V AC 50 / 60 Hz (can also be supplied with other operating voltages ON request)

Dimensions: 121 x 71 x 85 mm

Power consumption: approx. 0.5 W



Wire basket BSK (Ø 164 x 143 mm)

Art.No: 92467

Dimensions: Ø 164 x 143 mm

Impact strength: IK09

Housing: coated steel basket