

Outdoor motion detectors - LC-plus

LC-plus 280



white mat, similar to RAL9010 , Part No. 91008 brown mat, similar to RAL8014 , Part No. 91018 black mat, similar to RAL9005 , Part No. 91028 silver mat, similar to RAL9022 , Part No. 91048

Product Information

- Motion detector with downward detection for gapless monitoring
- Adjustable ball head
- Additional functions can be set up using the optional remote control.
- Easy mounting thanks to plug-in base
- Detection area can be restricted with blinds
- Special socket for external corner mounting included
- Factory settings 3 min and 20 lux
- **Application examples:**
outdoor areas (entrances/access roads), parking areas, underground car parks, high-bay warehouse

Technical Data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	110 x 68 x 78 mm
Power consumption:	approx. 0.24 W
Detection area:	horizontal 280° (Wall mounting)
Range:	max. 16 m across max. 9 m towards
Monitored area (tangential movement):	620 m² / 2.5 m mounting height

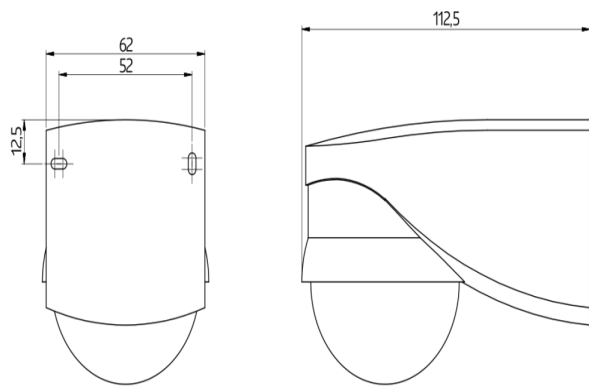
Mounting height min./max./recommended:	2 m / 3 m / 2.5 m
Degree / class of protection:	IP54 / Class II
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Channel 1 (lighting control)	
Switching power:	2000 W, $\cos \varphi = 1$ 1000 VA, $\cos \varphi = 0.5$ 300 W LED
Type of contact:	1x μ -contact, NO contact
Follow-up time:	15 sec – 16 min, Pulse
Switch-on threshold:	2 – 500 Lux

Description

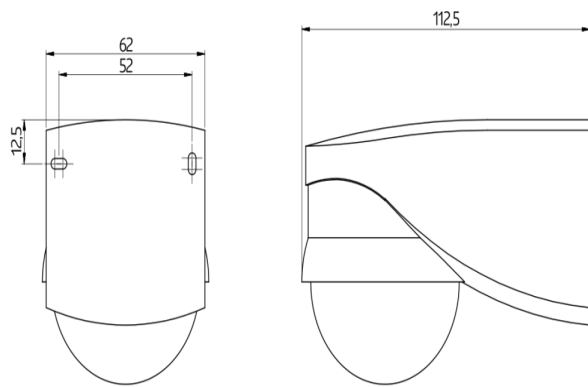
Description	Colour	Part number	EAN number
LC-plus 280	white mat, similar to RAL9010	91008	4007529910083
LC-plus 280	brown mat, similar to RAL8014	91018	4007529910182
LC-plus 280	black mat, similar to RAL9005	91028	4007529910281
LC-plus 280	silver mat, similar to RAL9022	91048	4007529910489

Accessory

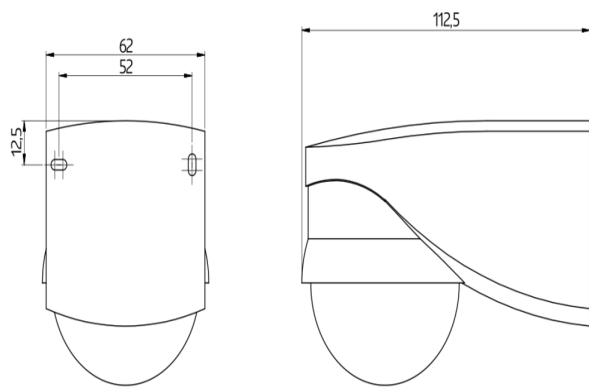
Description	Colour	Part number	EAN number
IR-LC-plus	-	92095	4007529920952
IR-LC-Mini	-	92093	4007529920938
Wire basket BSK (Ø 164 x 143 mm)	white	92467	4007529924677
RC-Arc extinction kit	white	10880	4007529108800
Mini-RC-Arc extinction kit	black	10882	4007529108824
BLE-IR-Adapter	black	93067	4007529930678



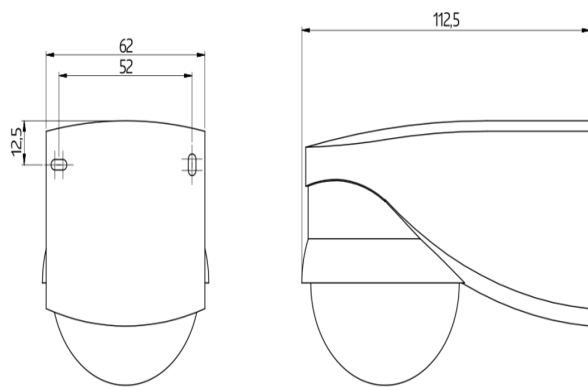
Dimensions 91008



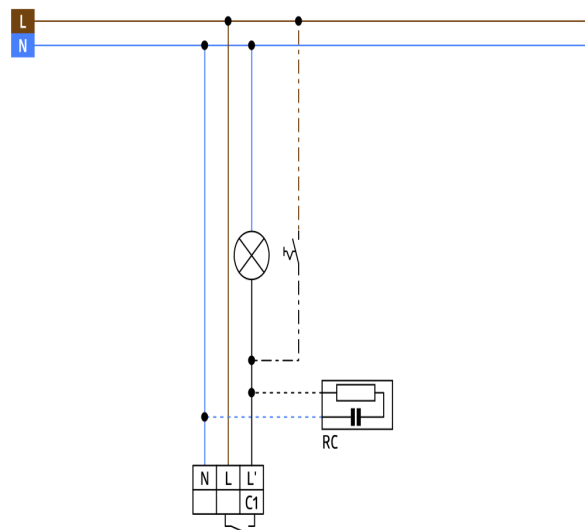
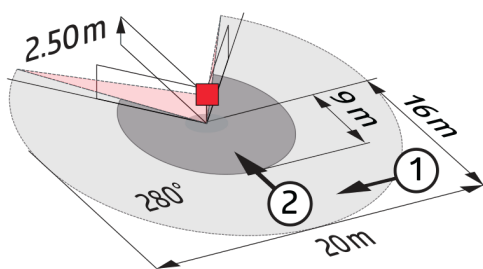
Dimensions 91048



Dimensions 91018



Dimensions 91028



Range diagram

- 1: Walking across
- 2: Walking towards

Wiring diagramms

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