



LC-plus 280

Prod.No. 91028 EAN: 4007529910281

■ Voltage: 110 - 240 V AC 50 / 60 Hz

■ Dimensions: 110 x 68 x 78 mm

■ Power consumption: approx. 0.24 W

Order data

Designation	Colour	Art.No
LC-plus 280	black	91028

Areas of application

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

Accessories

Designation	Colour	Art.No
RC-Arc extinction kit	white	10880
Mini-RC-Arc extinction kit		10882
BLE-IR-Adapter	black	93067
IR-LC-plus	-	92095
IR-LC-Mini	-	92093
Wire basket BSK (Ø 164 x 143 mm)	white	92467
Pole holder with weather protection	stainless steel	93220
Wall holder with weather protection	white	93222
Wall holder with weather protection	anthracite	93221
Blinds LC-plus 280		32698

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)

max. 16 m across

Range: max. 9 m towards

towards 620 m² / 2.5 m

Monitored area (tangential movement):

mounting height

Mounting height 2 m / 3 m / 2.5

min./max./recommended: n

Degree / class of protection:

IP54 / Class II

Impact strength: IK02

Ambient temperature: -25 °C to +50

°C

Housing: polycarbonate,

UV-resistant

black mat,
Material color: similar to
RAL9005

Channel 1 (lighting control)

2000 W, cos φ

= 1

Switching power: 1000 VA, cos ϕ

= 0.5 400 W LED

Type of contact (k): $1x \mu$ -contact, NO contact

15 sec - 16

Follow-up time: 15 Sec - 16 min. Pulse

Switch-on threshold: 2 – 500 Lux

Product information

Motion detector with downward detection for gapless monitoring

Adjustable ball head

Zero crossing switching

Additional functions can be set up using the optional remote

control.

Easy mounting thanks to plug-in base

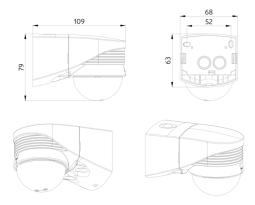
Detection area can be restricted with blinds

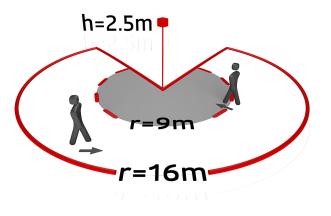
Special socket for external corner mounting included

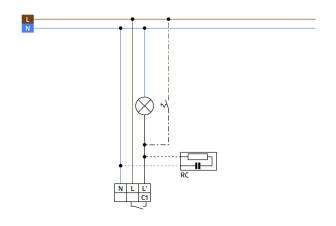
Factory settings 3 min and 20 lux

Application examples:

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







Accessories



RC-Arc extinction kit

Art.No: 10880

Voltage: 230 V AC $\pm 10\%$ Dimensions: 38 x 12 x 26 mm Degree / class of protection: IP20 /

Class II



IR-LC-plus

Art.No: 92095

Battery: 3.0 V Lithium CR2032

(inclusive)

Dimensions: 80 x 60 x 8 mm

Material color: -



Pole holder with weather protection

Art.No: 93220

Dimensions: 188 x 98 x 134 mm

Housing: stainless steel Material color: stainless steel



Mini-RC-Arc extinction kit

Art.No: 10882

Voltage: 230 V AC ±10% Dimensions: 50 x 23 x 8 mm Degree / class of protection: IP20 /

Class II



IR-LC-Mini

Art.No: 92093

Battery: 3.0 V Lithium CR2032

(inclusive)

Dimensions: 57 x 35 x 7 mm

Material color: -



Wall holder with weather protection

Art.No: 93222

Dimensions: 188 x 98 x 134 mm

Material color: white



BLE-IR-Adapter

Art.No: 93067

Dimensions: 40 x 55 x 103 mm

Material color: black

Frequency: 2.4 GHz ISM band, GFSK

0.2 dBm + 5.3 dBi = 5.5 dBm



Wire basket BSK (Ø 164 x 143 mm)

Art.No: 92467

Dimensions: Ø 164 x 143 mm

Impact strength: IK09

Housing: coated steel basket



Wall holder with weather protection

Art.No: 93221

Dimensions: 188 x 98 x 134 mm

Material color: anthracite



Blinds LC-plus 280 Art.No: 32698

Housing: polycarbonate, UV-resistant Material color: transparent