

PRODUCT DATASHEET

LDVAL SECURITY FLOOD 10W TRI

LED VALUE SECURITY FLOODLIGHT | IP65 security floodlight with TRI CCT in single or double adjustable head



Areas of application

- Outdoor use (IP65)
- Building facades

Product benefits

- Available in TRI CCT as a single or double adjustable head
- Motion sensor versions available, providing additional security and safety
- Large terminal block for simple installation

Product features

- Type of protection: IP65
- TRI colour 3000K, 4000K and 6500K via dip switch
- High luminous efficacy: up to 100 lm/W
- Ambient temperature in operation: -20...+50 °C
- Long lifetime: up to 30,000 h
- 5 years warranty



TECHNICAL DATA

Electrical data

Nominal voltage	220...240 V
Power factor λ	> 0.5

Photometrical data

Luminous flux	900 ... 950 lm
Color temperature	3000 K / 4000 K / 6500 K
Light color (designation)	Warm White / Cool White / Cool Daylight
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdc _m
Beam angle	100 °

Dimensions & Weight

Length	183.00 mm
Width	144.00 mm
Height	114.00 mm
Product weight	400.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Cover material	Polycarbonate (PC)

Application & Mounting

Ambient temperature range	-20...+50 °C
Type of connection	Screw terminal, 3-Pole
Type of protection	IP65
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling / Wall
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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Lifespan L80/B10 at 25 °C	30000 h ¹⁾
Lifespan L80/B50 at 25 °C	30000 h

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Additional product data

Number of illuminants	1
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075542280	Folding box 1			
4058075542297	Shipping box 12	470 mm x 315 mm x 275 mm	5900.00 g	40.71 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.