

# 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

VALUE CLASS

## 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	220240 V
Power factor $\lambda$	> 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
Standard deviation of color matching	< 6 sdcm	
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 <sup>1)</sup>
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Lifespan L80/B10 at 25 °C	30000 h <sup>1)</sup>
Lifespan L80/B50 at 25 °C	30000 h

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

### Certificates & Standards

	Replaceable light source (EPREL)	Not replaceable
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# 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 dm <sup>3</sup>

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.