

# PRODUCT DATASHEET

## FLOODLIGHT VALUE 10 W 4000 K IP65 BK

FLOODLIGHT VALUE | Floodlight



### Areas of application

- Replacement for floodlights with halogen lamps
- Car parks and underpasses
- Public areas
- Building facades
- Construction areas

### Product benefits

- Energy savings of up to 80 % compared to halogen lamp floodlights
- Semi-frosted, tempered glass cover for uniform illumination
- Quick and simple installation thanks to low profile, compact and light weight design
- 3 years guarantee

### Product features

- Luminous efficacy: up to 90 lm/W
- Symmetrical beam angle: 110° x 110°
- Mounting bracket for up to 180° tilting
- Type of protection: IP65
- Impact resistance: IK06 (10 W to 50 W), IK08 (from 100 W)
- Ambient temperature in operation: -20...+45 °C



## TECHNICAL DATA

### Electrical data

Nominal wattage	10.00 W
Operating mode	Integrated LED driver
Nominal voltage	220...240 V
Nominal current	46 mA
Inrush current	2 A
Inrush current time $T_{h50}$	96 $\mu$ s
Power factor $\lambda$	$\geq 0,90$
Max. no. of lum. on circuit break. B16 A	56
Max. no. of lum. on circuit break. C10 A	35
Max. no. of lum. on circuit break. C16 A	56
Total harmonic distortion	< 35 %

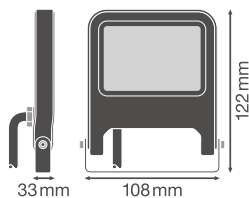
### Photometrical data

Color temperature	4000 K
Luminous flux	800 lm
Luminous efficacy	80 lm/W
Light color (designation)	Cool White
Standard deviation of color matching	< 6 sdcm
Color rendering index Ra	$\geq 80$

### Light technical data

Beam angle	110 °
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### Dimensions & weight



Length	108.00 mm
Height	33.00 mm



Width	93.00 mm
Product weight	280.000 g

### Colors & materials

Body material	Aluminum
Product color	Black
Housing color	Black
Cover material	Glass
Light emitting surface material	Glass

### Temperatures & operating conditions

Ambient temperature range	-20...+45 °C
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### Lifespan

Number of switching cycles	10000
Lifespan L70/B50 at 25 °C	30000 h

### Additional product data

Mounting location	Wall / Ceiling / Floor
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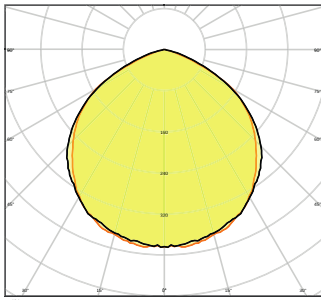
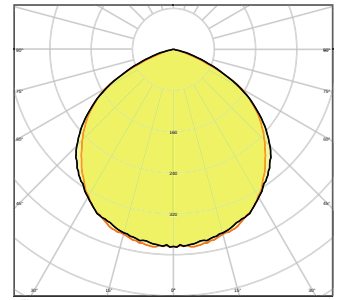
### Capabilities

Adjustable	Yes
Dimmable	No
Type of connection	Cable, 3-pole
ErP LEDmod replaceable	Not replaceable
Ball shot safe	No

### Certificates & standards

Protection class IK (shock resistance)	IK06
Glow Wire Test according to IEC 69	650 °C
Protection class	I
Type of protection	IP65
Standards	CE / CB / TÜV SÜD / EAC / RoHS
Luminaire with limited surface temperature, class "D"	No





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	Tender documents Tender Text 4058075268586
	Certificates EAEC N RU D-DE.MYu62.B.01076 20 16.03.2020-15.03.2025
	Certificates RU C-DE.HA10.B.00570 09.08.2018-08.08.2023
	Declarations of conformity FLOOD VALUE
	IES file (IES) FLOOD VALUE 10W 4000K BK IP65
	LDT file (Eulumdat) FLOOD VALUE 10W 4000K BK IP65
	R3D file (Relux 3D Model) FLOODLIGHT VALUE 10 W
	M4D file (3D Model with rotation axis) FLOODLIGHT VALUE 10 W



**DOWNLOAD DATA**



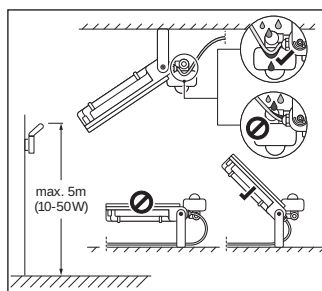
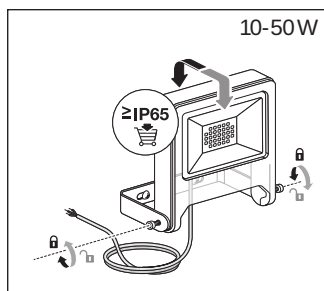
UGR file (UGR table)  
FLOOD VALUE 10W 4000K BK IP65

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075268586	Folding box 1	72 mm x 122 mm x 136 mm	311.00 g	1.19 dm <sup>3</sup>
4058075268593	Shipping box 12	255 mm x 225 mm x 285 mm	3567.00 g	16.35 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.

**ADDITIONAL CATALOG INFORMATION**



**References / Links**

- For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

**DISCLAIMER**

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

