

# PRODUCT DATASHEET

## ENDURA FLOOD 50 W 4000 K DG

ENDURA FLOOD Cool White | Outdoor luminaires in 4000K



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### AREAS OF APPLICATION

- Outdoor
- Replacement for floodlights with halogen lamps
- Garages
- Building facades

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### PRODUCT BENEFITS

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

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### PRODUCT FEATURES

- Very bright and functional outdoor LED luminaires
- Symmetrical beam angle: 110° x 110°
- Mounting bracket for up to 180° tilting
- Type of protection: IP65
- Ambient temperature in operation: -20...+45 °C
- Connection via 1 m cable, wiring required



**TECHNICAL DATA**

Electrical data

Nominal wattage	50.00 W
Operating mode	ELECTRONIC CONTROL GEAR (ECG)
Nominal voltage	220...240 V
Mains frequency	50/60 Hz

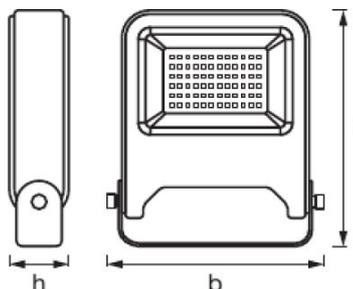
Photometrical data

Color temperature	4000 K
Color rendering index Ra	≥80
Light color (designation)	Cool White
Luminous flux	4500 lm
Luminous efficacy	90 lm/W

Light technical data

Beam angle	120 °
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Dimensions & weight



Length	245.0 mm
Width	210.0 mm
Height	43.0 mm
Product weight	1070.00 g

Colors & materials

Body material	Aluminum
Product color	Dark gray
Housing color	Dark gray
Cover material	Glass

Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+45 °C
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Lifespan

<b>Number of switching cycles</b>	100000
<b>Lifespan</b>	25000 h

Additional product data

<b>Mounting type</b>	Surface
<b>Mounting location</b>	Wall

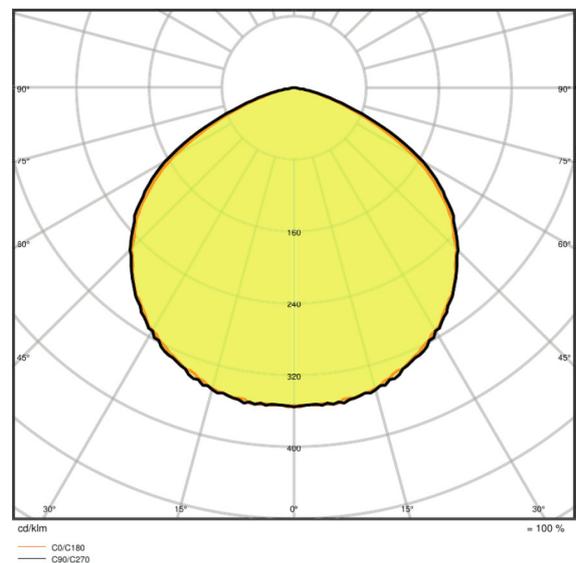
Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Cable, 3-pole
<b>LED module replaceable</b>	Not replaceable

Certificates & standards

<b>Protection class</b>	I
<b>Type of protection</b>	IP65
<b>Standards</b>	CE/EAC/REACH/RoHS

Light Distribution



LDC typ cone

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**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075206724	Folding carton box 1	60 mm x 216 mm x 259 mm	1139.00 g	3.36 dm <sup>3</sup>
4058075206731	Shipping carton box 8	445 mm x 250 mm x 280 mm	9542.00 g	31.15 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.

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**DISCLAIMER**

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