

PRODUCT DATASHEET ENDURA Garden Flood Spike 20W 3000K

ENDURA® GARDEN FLOOD | LED outdoor floodlights with ground spike



Areas of application

- Outdoor
- Gardens

Product benefits

- Easy connection thanks to Plug and Play technology
- Pleasant, warm white light
- Energy-efficient thanks to LED technology

Product features

- 2 m cable with protective contact plug (type F)
- Type of protection: IP65



TECHNICAL DATA

Electrical data

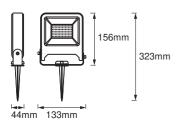
Nominal wattage	20.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	92.000 mA
Inrush current	0.04 A
Power factor λ	> 0.90
Protection class	1
Operating mode	Electronic control gear (ECG)

Photometrical data

Luminous flux	1700 lm	
Luminous efficacy	85 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	6 sdcm	
Photobiological safety group acc. to EN62778	RG1	
Photobiological safety group acc. to EN62471	RGO	
Beam angle	120 °	

Dimensions & Weight

Length	44.00 mm
Width	133.00 mm
Height	323.00 mm
Product weight	610.00 g



Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Glass
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+45 °C
Temperature range at storage	-30+70 °C
Type of connection	Protective contact Plug type
Type of protection	IP65
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Ground spike
Mounting location	Ground
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	15000

Emergency lighting

Type of emergency light operation	Non-maintained	
Luminous flux in maintained operation mode	-	
Luminous flux in emergency operation mode	-	

Certificates & Standards

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075206861	Folding box 1	72 mm x 187 mm x 213 mm	686.00 g	2.87 dm ³
4058075206878	Shipping box 8	385 mm x 300 mm x 230 mm	5759.00 g	26.57 dm ³

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.