### The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

# 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

# **Oops! An Error Occurred**

The server returned a "500 Internal Server Error".

## **TECHNICAL DATA**

### Electrical data

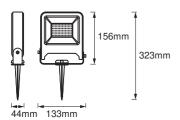
Nominal wattage	20.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	92.000 mA
Inrush current	0.04 A
Power factor λ	> 0.90
Protection class	1
Operating mode	Electronic control gear (ECG)

#### 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	RG0
Beam angle	120 °

## **Dimensions & Weight**

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



# **Oops! An Error Occurred**

The server returned a "500 Internal Server Error".

# The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

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

# **Oops! An Error Occurred**

### The server returned a "500 Internal Server Error".

### The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

	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 <sup>3</sup>
4058075206878	Shipping box 8	385 mm x 300 mm x 230 mm	5759.00 g	26.57 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.

# **Oops! An Error Occurred**

The server returned a "500 Internal Server Error".