

# PRODUCT DATASHEET ENDURA Flood 10 W 3000 K WT

ENDURA® FLOOD Warm White | Outdoor luminaires in 3000K



### Areas of application

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

### **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

### **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
- Available in two housing colors: white and dark gray
- Connection via 1 m cable, wiring required



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	10.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	46.000 mA
Power factor $\lambda$	> 0.90
Protection class	I

# Photometrical data

Luminous flux	800 lm
Luminous efficacy	80 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	6 sdcm
Beam angle	120 °

# **Dimensions & Weight**

Length	122.00 mm
Width	108.00 mm
Height	33.00 mm
Product weight	280.00 g



# Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+45 °C
Temperature range at storage	-30+70 °C
Type of connection	Cable, 3-pole
Type of protection	IP65
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

# Lifespan

Number of switching cycles	15000

### Certificates & Standards

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

# Additional product data

Number of illuminants	1
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### **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

# **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075239616	Folding box 1	72 mm x 122 mm x 136 mm	311.00 g	1.19 dm³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075239623	Shipping box 12	255 mm x 225 mm x 285 mm	4047.00 g	16.35 dm³

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.