

PRODUCT DATASHEET ENDURA Style Lantern Modern 90cm 12W

ENDURA® STYLE LANTERN MODERN | Contemporary lanterns with light guide for low-glare illumination



Areas of application

- Outdoor use (IP44)
- Building facades
- Gardens, balconies and other outdoor areas
- Pathway lighting
- Driveways

Product benefits

- Energy-efficient thanks to LED technology
- Easy and quick installation

Product features

- Very bright and functional outdoor LED luminaires
- Die-cast aluminum housing
- Available as wall and bollard luminaires



TECHNICAL DATA

Electrical data

Nominal wattage	12.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	65.000 mA
Power factor λ	> 0.5
Protection class	1
Operating mode	Mains voltage

Photometrical data

Luminous flux	610 lm	
Total luminous flux of contained light sources	900 lm	
Luminous efficacy	50 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	> 80	
Standard deviation of color matching	≤6 sdcm	
Flickering metric (Pst LM)	-	
Stroboscope effect metric (SVM)	-	
Beam angle	360 °	

Dimensions & Weight

Diameter	110.00 mm
Height	900.00 mm
Product weight	3100.00 g

ø110mm



900mm

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+85 °C
Type of connection	Screw terminal
Type of protection	IP44
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Packaging insert
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075205055	Folding box 1	194 mm x 194 mm x 936 mm	3310.00 g	35.23 dm ³
4058075205062	Shipping box 2	405 mm x 205 mm x 955 mm	7509.00 g	79.29 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.