

# PRODUCT DATASHEET ENDURA Style Mini Spot II 13.5W White

ENDURA® Style Mini Spot | Wall luminaires with rotatable head



### Areas of application

- Outdoor use (IP44)
- Building facades
- Entrance lighting
- Patios, balconies

## Product benefits

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

#### **Product features**

- Bright and functional outdoor LED luminaires
- Die-cast aluminum housing
- Available in two housing colors
- Adjustable modules: rotation angle 340  $\!^\circ$



## TECHNICAL DATA

# Electrical data

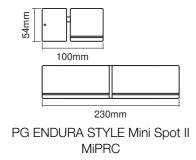
Nominal wattage	13.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Max. number of luminaires per miniature circuit breaker B16	100
Max. number of luminaires per miniature circuit breaker C16	278
Power factor λ	> 0.5
Total harmonic distortion	≤ 20 %
Protection class	1
Operating mode	Mains voltage

## Photometrical data

Luminous flux	800 lm
Total luminous flux of contained light sources	720 lm
Luminous efficacy	62 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)	<5
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0
UGR	< 25

# Dimensions & Weight

Length	100.00 mm
Width	230.00 mm
Height	54.00 mm
Product weight	750.00 g



### Materials & Colors

Product color	White	
Housing color	White	
Body material	Aluminum	
Cover material	Polymethylmethacrylate (PMMA)	
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	
Protection class IK (shock resistance)	IK06	
Dimmable	No	
Mounting type	Surface	
Mounting location	Wall	
Application environment	Outdoor	
With light source	Yes	
Replaceable light source	No	

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

# Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

## Additional product data

Number of illuminants empty
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### **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

#### **DOWNLOAD DATA**

	Documents and certificates	Document name
PDF	User instruction / safety instructions	ENDURA STYLE MINI SPOT
PDF	Legal information	Legal insert
PDF	Declarations of conformity	CE Declaration Endura Style Mini Spot
PDF	Declarations of conformity UKCA	Fixed LUM

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075205192	Folding box	115 mm x 302 mm x 148 mm	930.00 g	5.14 dm <sup>3</sup>
4058075205208	Shipping box	320 mm x 310 mm x 365 mm	5924.00 g	36.21 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.