

# PRODUCT DATASHEET

## ENDURA® Style Adjustable Spot IP65 Wall 12W Dark Grey

ENDURA® Style Adjustable Spot IP65 | Stylish spotlights with integrated light source, adjustable light head, aluminum housing and option with motion detection and daylight sensor



### Areas of application

- Outdoor
- Entrance lighting
- Patios, balconies
- General illumination
- Facade and building illumination

### Product benefits

- Adjustable luminaire head
- Energy-efficient thanks to LED technology
- Easy and quick installation
- Option with PIR motion detection and daylight sensor, matching with housing color available
- Long-term energy and cost savings (sensor version)

### Product features

- Lower light smog, on-demand lighting (sensor version)
- Direct illumination
- Die-cast aluminum housing
- Anthracite housing color
- Glass diffuser



– Type of protection: IP65

TECHNICAL DATA

Electrical data

Nominal wattage	12.00 W
Nominal voltage	220...240 V
Mains frequency	50 Hz
Nominal current	70.000 mA
Power factor $\lambda$	> 0.70
Total harmonic distortion	> 70 %
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	930 lm
Total luminous flux of contained light sources	1450 lm
Luminous efficacy	78 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)	< 1
Stroboscope effect metric (SVM)	< 0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	100 °

Dimensions & Weight

Length	160.00 mm
Width	182.00 mm
Height	95.00 mm
Product weight	375.00 g

Materials & Colors

Product color	Dark grey
Housing color	Dark grey
Body material	Aluminum
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C

## Application & Mounting

Ambient temperature range	-20...+45 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP65/IP65
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	50000 h <sup>1)</sup>
Number of switching cycles	12500

<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 / UKCA
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable


## 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.

## DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	ENDURA STYLE ADJUSTABLE SPOT

Documents and certificates		Document name
	Legal information	Safety insert G11219578

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854709487	Folding box 1	103 mm x 166 mm x 194 mm	477.00 g	3.32 dm <sup>3</sup>
4099854709494	Shipping box 4	347 mm x 222 mm x 220 mm	2279.00 g	16.95 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.