

PRODUCT DATASHEET

Endura Style IP65 Wall Ilay Dark Grey

ENDURA® Style IP65 Wall | Wall luminaires with dark grey housing and IP65 protection



Areas of application

- Decorative outdoor lighting
- Building facades
- Entrance lighting
- Patios, balconies

Product benefits

- Easy and quick installation

Product features

- Durable housing material
- Type of protection: IP65

TECHNICAL DATA

Electrical data

Nominal wattage	7.60 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	44.000 mA
Max. number of luminaires per miniature circuit breaker B16	76
Max. number of luminaires per miniature circuit breaker C10	64
Max. number of luminaires per miniature circuit breaker C16	103
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	450 lm
Total luminous flux of contained light sources	900 lm
Luminous efficacy	59 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	6 sdcn
Photobiological safety group acc. to EN62778	RG1
Beam angle	125 °

Dimensions & Weight

Length	172.00 mm
Width	46.00 mm
Height	82.00 mm
Product weight	280.00 g



Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+45 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP65
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	Surface
Application environment	Outdoor
With light source	Yes
Replaceable light source	No

Lifespan

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

¹⁾ 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
Luminaire with limited surface temperature, "D sign"	No
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 ILAY
	Legal information	Safety insert G11219279
	Declarations of conformity	CE Declaration Endura Style
	Declarations of conformity UKCA	UKCA Declaration Endura Style

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854444883	Folding box 1	57 mm x 182 mm x 99 mm	360.00 g	1.03 dm ³
4099854444890	Shipping box 4	197 mm x 132 mm x 229 mm	1440.00 g	5.95 dm ³

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.