

# PRODUCT DATASHEET

## Endura Style IP65 Wall Ihsan Dark Gray

Endura Style IP65 Wall | Wall luminaires with dark grey housing and IP65 protection



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### Areas of application

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

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### Product benefits

- Easy and quick installation

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### Product features

- Durable housing material
- Type of protection: IP65

TECHNICAL DATA

Electrical data

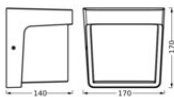
Nominal wattage	11.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	85.000 mA
Inrush current	6 A
Max. number of luminaires per miniature circuit breaker B16	56
Max. number of luminaires per miniature circuit breaker C10	50
Max. number of luminaires per miniature circuit breaker C16	80
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 110 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	550 lm
Total luminous flux of contained light sources	12000 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 sdcn
Flickering metric (Pst LM)	<1 %
Stroboscope effect metric (SVM)	<0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	205 °

Dimensions & Weight

Length	170.00 mm
Width	140.00 mm
Height	170.00 mm
Product weight	680.00 g



ENDURA STYLE IHSAN WALL IP65  
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## 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 <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 / UKCA
Luminaire with limited surface temperature, "D sign"	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 Ihsan
	Legal information	Legal insert
	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
4099854217586	Folding box 1	152 mm x 177 mm x 184 mm	831.00 g	4.95 dm <sup>3</sup>
4099854217593	Shipping box 4	322 mm x 192 mm x 399 mm	3734.00 g	24.67 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.