

# PRODUCT DATASHEET Endura Style IP65 Wall Ivo Dark Gray

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	6.50 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	37.000 mA	
Inrush current	4 A	
Max. number of luminaires per miniature circuit breaker B16	95	
Max. number of luminaires per miniature circuit breaker C10	80	
Max. number of luminaires per miniature circuit breaker C16	129	
Power factor $\lambda$	> 0.5	
Total harmonic distortion	< 70 %	
Protection class	II	
Operating mode	Mains voltage	

## Photometrical data

Luminous flux	400 lm	
Total luminous flux of contained light sources	750 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)	<1 %	
Stroboscope effect metric (SVM)	<0.4	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	120 °	

# Dimensions & Weight

Length	240.00 mm
Width	41.00 mm
Height	80.00 mm
Product weight	355.00 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	
LED module replaceable	Not replaceable	
With light source	Yes	

# 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

# Additional product data

Product remark Available from March 2024
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## **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
4099854217401	Folding box 1	52 mm x 252 mm x 94 mm	435.00 g	1.23 dm <sup>3</sup>
4099854217418	Shipping box 4	267 mm x 122 mm x 219 mm	1938.00 g	7.13 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.