# PRODUCT DATASHEET ENDURA STYLE BOW Wall

ENDURA STYLE BOW | Wall luminaire with indirect light



## Areas of application

- 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
- Aluminium housing
- Type of protection: IP44



## **TECHNICAL DATA**

## Electrical data

Nominal wattage	7.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	35.000 mA
Inrush current	4.5 A
Max. no. of lum. on circuit break. B16 A	150
Max. no. of lum. on circuit break. C10 A	190
Max. no. of lum. on circuit break. C16 A	300
Power factor $\lambda$	> 0.5
Total harmonic distortion	≤ 20 %
Protection class	I
Operating mode	Mains voltage

## Photometrical data

Luminous flux	280 lm
Total luminous flux of contained light sources	750 lm
Luminous efficacy	40 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	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	355.00 °
UGR	< 25

# Dimensions & Weight

Le	ength	270.00 mm
W	/idth	37.00 mm
Н	eight	58.00 mm
Pı	roduct weight	350.00 g



## Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

# Application & Mounting

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP54
Protection class IK (shock resistance)	IK07
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable

# Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	100000

# Light source

EEI – Energy Label E
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## Sensor

	Sensor technology	Passive infrared (PIR)
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# **Emergency lighting**

Type of emergency light operation	Non-maintained
Luminous flux in maintained operation mode	-
Luminous flux in emergency operation mode	-

## Certificates & Standards

Standards	ROHS / REACH / CE / UKCA
Luminaire with limited surface temperature, "D sign"	No

## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

## **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	User instruction
PDF	Declarations of conformity

## **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length $x$ width $x$ height)	Gross weight	Volume
4058075564589	Folding box 1	277 mm x 48 mm x 65 mm	387.00 g	0.86 dm³
4058075564596	Shipping box 4	300 mm x 110 mm x 163 mm	1701.00 g	5.38 dm³

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.