

# PRODUCT DATASHEET ENDURA Style Plate Wall Sensor 12.5W Stainless Steel

ENDURA STYLE PLATE | Stainless steel and dark grey wall luminaires with integrated light source and adjustable sensor option



#### 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
- Available with and without motion sensor
- Stainless steel housing
- Type of protection: IP44



# TECHNICAL DATA

# Electrical data

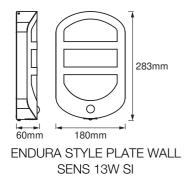
Nominal wattage	12.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	65.000 mA
Power factor $\lambda$	≥0.5
Protection class	II
Operating mode	Mains voltage

#### Photometrical data

Luminous flux	650 lm
Total luminous flux of contained light sources	1500 lm
Luminous efficacy	48 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
Beam angle	108 °

# Dimensions & Weight

Length	60.00 mm
Width	180.00 mm
Height	283.00 mm
Product weight	680.00 g



# Materials & Colors

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

# Application & Mounting

Ambient temperature range	-20+40 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP44
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
With light source	Yes

# Lifespan

Lifespan L70/B50 at 25 °C	25000 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)

# Sensor

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	100 °

Sensor controlled switching time	10 s4 min
Detection range of motion sensor	58 m
Detection threshold of daylight sensor	102000 lx

#### Certificates & Standards

Standards	CE / EAC / 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
PDF	User instruction / safety instructions	ENDURA STYLE PLATE WALL
PDF	Legal information	Legal insert
PDF	Declarations of conformity	ENDURA STYLE PLATE WALL SEN 12,5W
PDF	Declarations of conformity UKCA	Fixed LUM

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075477872	Folding box	65 mm x 185 mm x 290 mm	756.00 g	3.49 dm <sup>3</sup>
4058075477889	Shipping box 4	310 mm x 280 mm x 205 mm	3.39 g	17.79 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.

Stainless Steel