PRODUCT DATASHEET
O FACADE EDGE SENSOR 12 W 3000 K IP54 S GY

OUTDOOR FACADE EDGE | Slim LED luminaires with high light output and optional sensor



AREAS OF APPLICATION

- Outdoor
- Building facades
- Entrance lighting
- Gardens, balconies and other outdoor areas

PRODUCT BENEFITS

- Energy-efficient thanks to LED technology
- 5 years guarantee
- Easy and quick installation
- Homogeneous light output

PRODUCT FEATURES

- Very bright and functional outdoor LED luminaires
- Type of protection: IP54
- Die-cast aluminum housing
- Available with and without motion sensor
- Available in two housing colors: white and dark gray
- Diffuser made of opal polycarbonate with clear glass cover



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TECHNICAL DATA

Electrical data

Operating mode	Mains voltage
Mains frequency	50/60 Hz
Power factor λ	>0.5
Nominal wattage	12.20 W
Nominal voltage	220...240 V
Nominal current	0.08 A

Photometrical data

Color temperature	3000 K
Luminous efficacy	60 lm/W
Luminous flux	740 lm
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	<6 sdcm

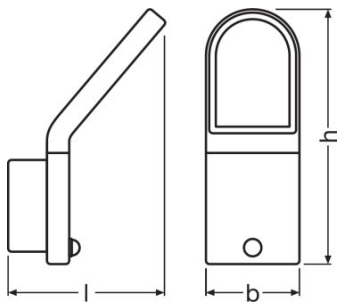
Light technical data

Beam angle	107.00 °

Luminaire sensor data

Sensor technology	Passive infrared (PIR)
Sensor detection angle	120 °
Detection range of motion sensor	3 / 6 m
Detection threshold of daylight sensor	10 / 2000 lx
Sensor controlled switching time	5 s/30 s/1 min/3 min/5 min/8 min
Sensor IP rating	IP54

Dimensions & weight



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Length	168.0 mm
Width	100.0 mm
Height	273.0 mm
Product weight	1300.00 g

Colors & materials

Housing color	Gray
Product color	Gray
Body material	Aluminum

Temperatures & operating conditions

Ambient temperature range	-20…40 °C

Lifespan

Number of switching cycles	15000
Lifespan L70 at 25 °C	30000 h

Additional product data

Mounting type	Surface
Mounting location	Wall
Product remark	Available from February 2018

Capabilities

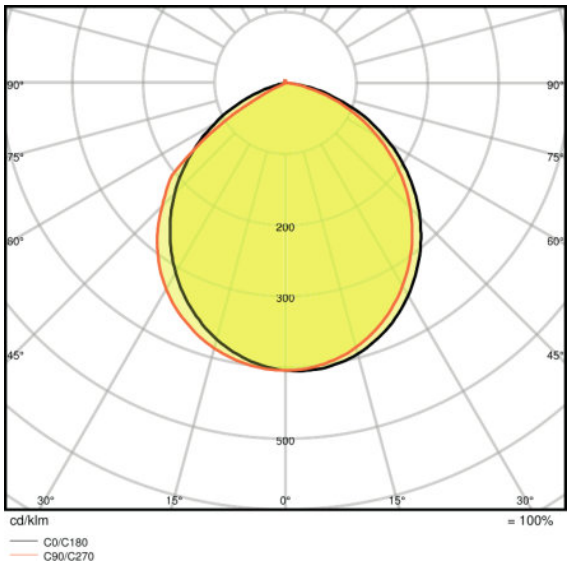
Dimmable	No
Type of connection	Terminal, 3-Pole (L, N, PE)
LED module replaceable	Not replaceable

Certificates & standards

Type of protection	IP54
Protection class	I
Protection class IK (shock resistance)	IK06
Photobiological safety group	RG 0
Standards	CE

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Light Distribution



LDC typ polar

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075074798	O FACADE EDGE SENSOR 12 W 3000 K IP54 S GY	Shipping carton box 4	425 mm x 285 mm x 315 mm	38.15 dm^3	5822.00 g

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.

REFERENCES / LINKS

For Guarantee see

- www.ledvance.com/guarantee

DISCLAIMER

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