

PRODUCT DATASHEET

O BOLLARD 900 LANTERN 12 W 3000 K IP54 GY

OUTDOOR BOLLARD LANTERN | Contemporary bollards with light guide for low-glare illumination



AREAS OF APPLICATION

- Outdoor
- Pathway lighting
- Driveways

PRODUCT BENEFITS

- Energy-efficient thanks to LED technology
- 5 years guarantee
- Easy and quick installation
- Special light guide design for low-glare illumination

PRODUCT FEATURES

- Bright and functional outdoor LED luminaires
- Type of protection: IP54
- Die-cast aluminum housing
- Diffuser made of opal polycarbonate with transparent polycarbonate cover



TECHNICAL DATA

Electrical data

Operating mode	Mains voltage
Mains frequency	50/60 Hz
Power factor λ	>0.5
Nominal wattage	12.00 W
Nominal voltage	220...240 V
Nominal current	0.096 A

Luminaire control gear data

Max. no. of lum. on circuit break. B16 A	27
Max. no. of lum. on circuit break. C10 A	34
Max. no. of lum. on circuit break. C16 A	21

Photometrical data

Color temperature	3000 K
Luminous efficacy	50 lm/W
Luminous flux	610 lm
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	<6 sdcn

Light technical data

Beam angle	210.00 °
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Dimensions & weight



Diameter	110.0 mm
Height	900.0 mm
Product weight	3100.00 g

Colors & materials

Housing color	Gray
Product color	Gray
Body material	Aluminum
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

Number of switching cycles	15000
Lifespan L70/B50 at 25 °C	30000 h
Lifespan L80/B10 at 25 °C	- h
Lifespan L90/B10 at 25 °C	- h

Additional product data

Mounting type	Surface
Mounting location	Ground

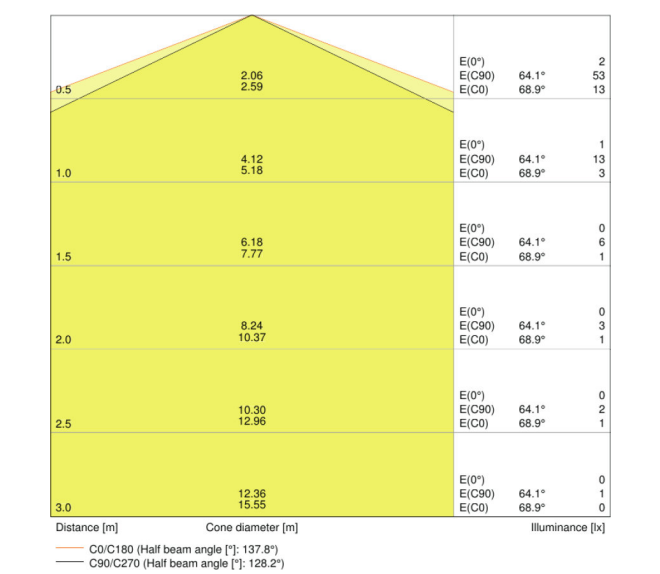
Capabilities

Dimmable	No
Type of connection	Screw terminal, 3-Pole
LED module replaceable	Not replaceable

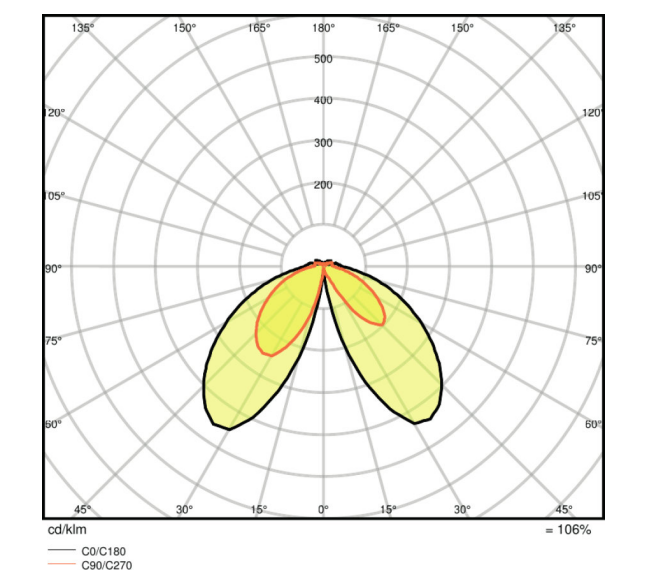
Certificates & standards

Type of protection	IP54
Protection class	I
Protection class IK (shock resistance)	IK06
Glow Wire Test according to IEC 695-2-1	-
Photobio. safety group acc. to EN62471	RG 0
Standards	CE

Light Distribution



LDC typ cone



LDC typ polar

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075074873	Folding carton box 1	194 mm x 194 mm x 936 mm	3310.00 g	35.23 dm ³
4058075074880	Shipping carton box 2	405 mm x 205 mm x 955 mm	7509.00 g	79.29 dm ³

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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