

# PRODUCT DATASHEET

## O BOLLARD 500 LANTERN 12 W 3000 K IP54 GY

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



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### AREAS OF APPLICATION

- Outdoor
- Pathway lighting
- Driveways

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### PRODUCT BENEFITS

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

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### 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

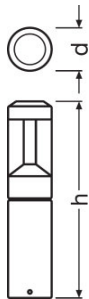
Photometrical data

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 sdcm

Light technical data

Beam angle	210.00 °
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Dimensions & weight



Diameter	110.0 mm
Height	500.0 mm
Product weight	1900.00 g

Colors & materials

Housing color	Gray
Product color	Gray
Body material	Aluminum

<b>Cover material</b>	Polycarbonate (PC)
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## Temperatures &amp; operating conditions

<b>Ambient temperature range</b>	-20...40 °C
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## Lifespan

<b>Number of switching cycles</b>	15000
<b>Lifespan L70 at 25 °C</b>	30000 h
<b>Lifespan L80 at 25 °C</b>	- h
<b>Lifespan L90 at 25 °C</b>	- h

## Additional product data

<b>Mounting type</b>	Surface
<b>Mounting location</b>	Ground

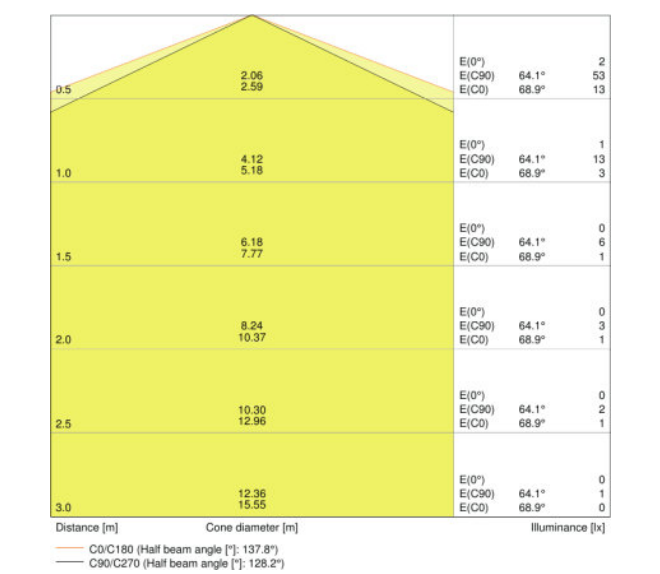
## Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Screw terminal, 3-Pole
<b>LED module replaceable</b>	Not replaceable

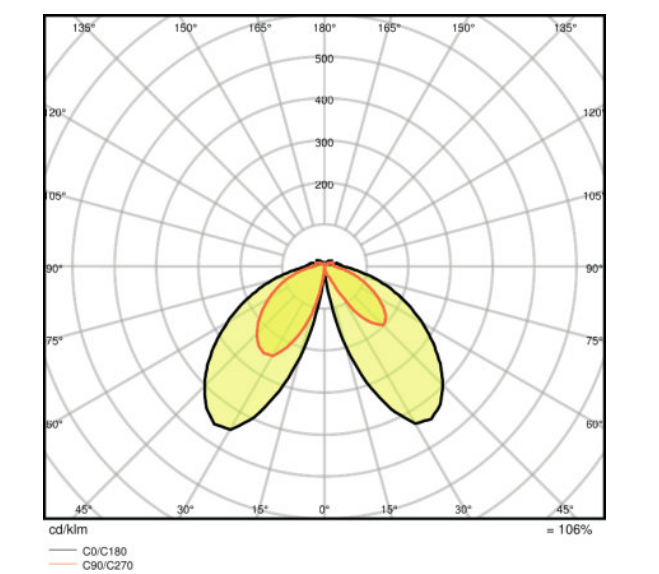
## Certificates &amp; standards

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

Light Distribution



LDC typ cone



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
4058075074859	O BOLLARD 500 LANTERN 12 W 3000 K IP54 GY	Shipping carton box 2	405 mm x 205 mm x 555 mm	46.08 dm <sup>3</sup>	4618.00 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](http://www.ledvance.com/guarantee)

DISCLAIMER

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