

PRODUCT DATASHEET

LED BOLLARD 900 LANTERN 12 W 3000 K GY

LEDVANCE OUTDOOR LED 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

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

Photometrical data

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

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

Temperatures & operating conditions

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

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

Additional product data

Mounting location	Ground
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
Standards	CE
Photobiological safety group	RG 0

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
4058075074873	LED BOLLARD 900 LANTERN 12 W 3000 K GY	Shipping carton box 2	405 mm x 205 mm x 955 mm	79.29 dm ³	7509.00 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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.