

PRODUCT FAMILY DATASHEET

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

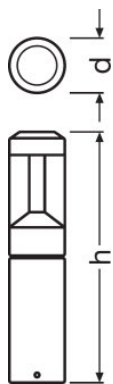
Product description	Electrical data						Photometrical data				
	Nominal wattage	Nominal voltage	Nominal current	Operating mode	Mains frequency	Power factor λ	Luminous efficacy	Luminous flux	Color temperature	Light color (designation)	Color rendering index Ra
LED BOLLARD 500 LANTERN 12 W 3000 K GY ¹⁾	12.00 W	220...240 V	0.096 A	Mains voltage	50/60 Hz	>0.5	50 lm/W	610 lm	3000 K	Warm White	≥80
LED BOLLARD 900 LANTERN 12 W 3000 K GY ¹⁾	12.00 W	220...240 V	0.096 A	Mains voltage	50/60 Hz	>0.5	50 lm/W	610 lm	3000 K	Warm White	≥80

Product description	Standard deviation of color matching	Light technical data	Dimensions & weight		Colors & materials	Temperatures & operating conditions	Lifespan		Additional product data
		Beam angle	Diameter	Height	Product color	Ambient temperature range	Number of switching cycles	Lifespan L70 at 25 °C	
LED BOLLARD 500 LANTERN 12 W 3000 K GY ¹⁾	<6 sdcM	210.00 °	110.0 mm	500.0 mm	Gray	-20...40 °C	15000	30000 h	Ground
LED BOLLARD 900 LANTERN 12 W 3000 K GY ¹⁾	<6 sdcM	210.00 °	110.0 mm	900.0 mm	Gray	-20...40 °C	15000	30000 h	Ground

Product description	Capabilities			Certificates & standards			
	Dimmable	LED module replaceable	Type of connection	Type of protection	Protection class	Protection class IK (shock resistance)	Photobiological safety group
LED BOLLARD 500 LANTERN 12 W 3000 K GY ¹⁾	No	Not replaceable	Terminal, 3-Pole (L, N, PE)	IP54	I	IK06	RG 0
LED BOLLARD 900 LANTERN 12 W 3000 K GY ¹⁾	No	Not replaceable	Terminal, 3-Pole (L, N, PE)	IP54	I	IK06	RG 0

Product description	Standards
LED BOLLARD 500 LANTERN 12 W 3000 K GY ¹⁾	CE
LED BOLLARD 900 LANTERN 12 W 3000 K GY ¹⁾	CE

1) Available from February 2018



LED BOLLARD 500 LANTERN 12 W 3000
K GY

LED BOLLARD 900 LANTERN 12 W 3000
K GY

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075074859	LED BOLLARD 500 LANTERN 12 W 3000 K GY	Shipping carton box 2	405 mm x 205 mm x 555 mm	46.08 dm ³	4618.00 g

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.