

# PRODUCT DATASHEET

## O BOLLARD 800 POLE 6 W 3000 K IP44 SST

**OUTDOOR BOLLARD POLE | Stainless steel bollards with indirect 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: IP44
- Housing made of Polycarbonate covered with stainless steel
- Available as wall, ceiling and bollard luminaires
- Diffuser made of transparent polycarbonate



**TECHNICAL DATA**

Electrical data

<b>Operating mode</b>	Mains voltage
<b>Mains frequency</b>	50/60 Hz
<b>Power factor <math>\lambda</math></b>	>0.5
<b>Nominal wattage</b>	6.00 W
<b>Nominal voltage</b>	220...240 V
<b>Nominal current</b>	0.06 A

Photometrical data

<b>Color temperature</b>	3000 K
<b>Luminous efficacy</b>	60 lm/W
<b>Luminous flux</b>	360 lm
<b>Light color (designation)</b>	Warm White
<b>Color rendering index Ra</b>	$\geq 80$
<b>Standard deviation of color matching</b>	<6 sdc <sub>m</sub>

Light technical data

<b>Beam angle</b>	160 °
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— **Dimensions & weight**



<b>Diameter</b>	102.0 mm
<b>Height</b>	800.0 mm
<b>Product weight</b>	1500.00 g

Colors & materials

<b>Housing color</b>	Steel
<b>Product color</b>	Steel
<b>Body material</b>	Stainless steel

<b>Cover material</b>	Polycarbonate (PC)
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### Temperatures & 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

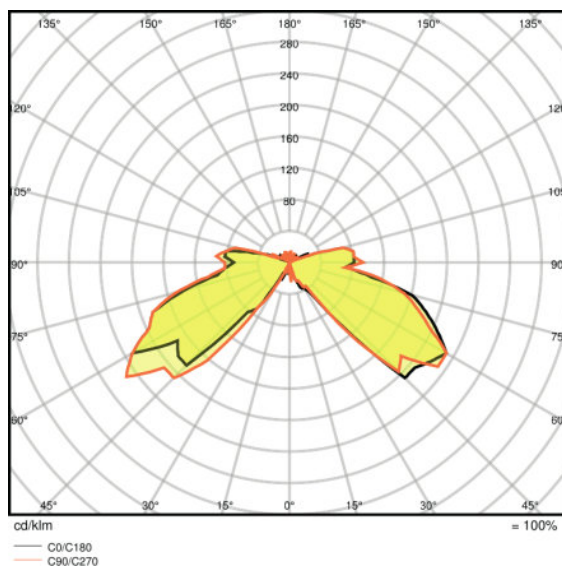
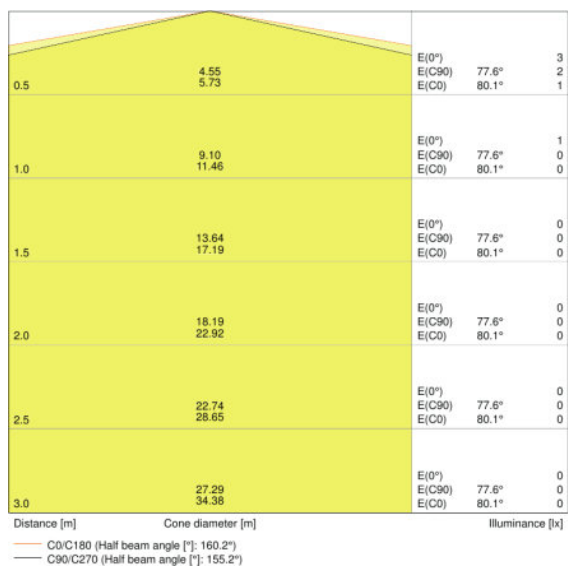
### Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Screw terminal, 2-Pole (L,N)
<b>LED module replaceable</b>	Not replaceable

### Certificates & standards

<b>Type of protection</b>	IP44
<b>Protection class</b>	II
<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
4058075075153	O BOLLARD 800 POLE 6 W 3000 K IP44 SST	Shipping carton box 2	835 mm x 175 mm x 320 mm	46.76 dm <sup>3</sup>	3921.00 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

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