

PRODUCT DATASHEET

O SURFACE POLE 6 W 3000 K IP44 SST

OUTDOOR SURFACE POLE | Stainless steel surface-luminaires with indirect illumination



AREAS OF APPLICATION

- Outdoor
- Building facades
- Decorative illumination

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: 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

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

Luminaire control gear data

Max. no. of lum. on circuit break. B16 A	38
Max. no. of lum. on circuit break. C10 A	54
Max. no. of lum. on circuit break. C16 A	34

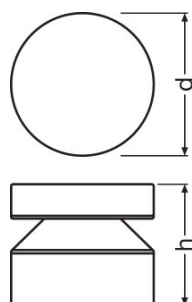
Photometrical data

Color temperature	3000 K
Luminous efficacy	60 lm/W
Luminous flux	360 lm
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	<6 sdc _m

Light technical data

Beam angle	160 °
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Dimensions & weight



Diameter	102.0 mm
Height	87.0 mm
Product weight	270.00 g

Colors & materials

Housing color	Steel
Product color	Steel
Body material	Stainless steel
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	Ceiling / Wall

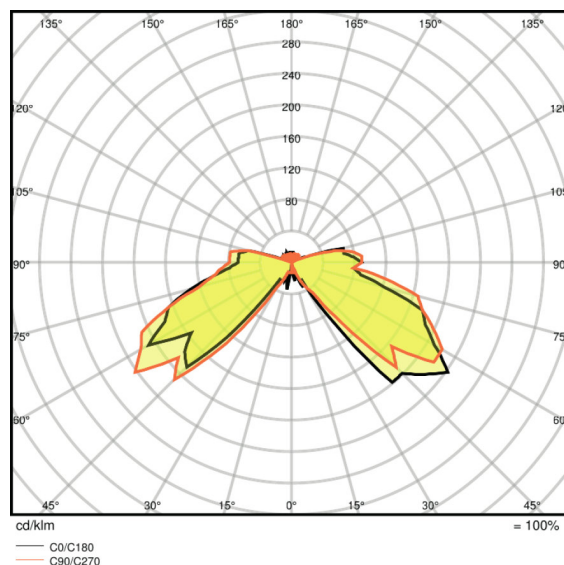
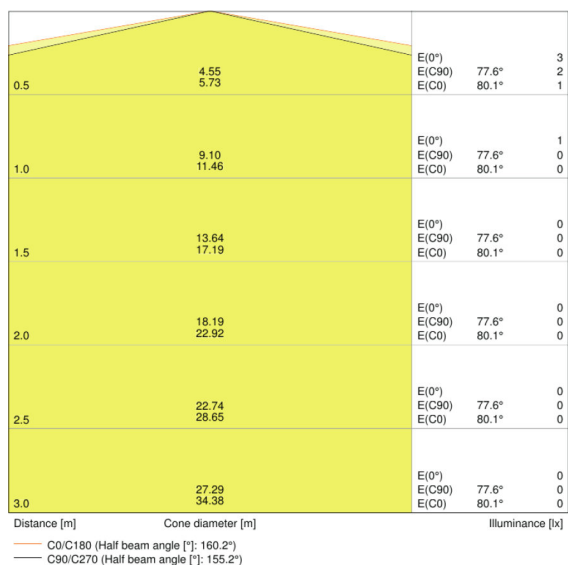
Capabilities

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

Certificates & standards

Type of protection	IP44
Protection class	II
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
4058075075177	Folding carton box 1	124 mm x 154 mm x 166 mm	310.00 g	3.17 dm ³
4058075075184	Shipping carton box 6	380 mm x 175 mm x 320 mm	2091.00 g	21.28 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

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