PRODUCT DATASHEET
O FACADE POLE 6 W 3000 K IP44 SST

OUTDOOR FACADE POLE | Stainless steel wall-luminaires with indirect illumination

AREAS OF APPLICATION

– Outdoor
– Building facades
– Entrance lighting
– Gardens, balconies and other outdoor areas

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 luminares
– Available with and without motion sensor
– 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

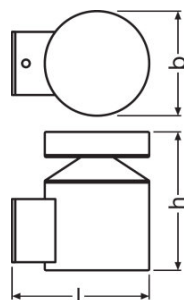|	
Max. no. of lum. on circuit break. B16 A	38
Max. no. of lum. on circuit break. C10 A	54
Max. no. of lum. on circuit break. C16 A	34

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 sdcm

Light technical data

Beam angle	160 °

Dimensions & weight

Length	138.0 mm
Width	102.0 mm
Height	135.0 mm

Product weight	470.00 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

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	Wall

Capabilities

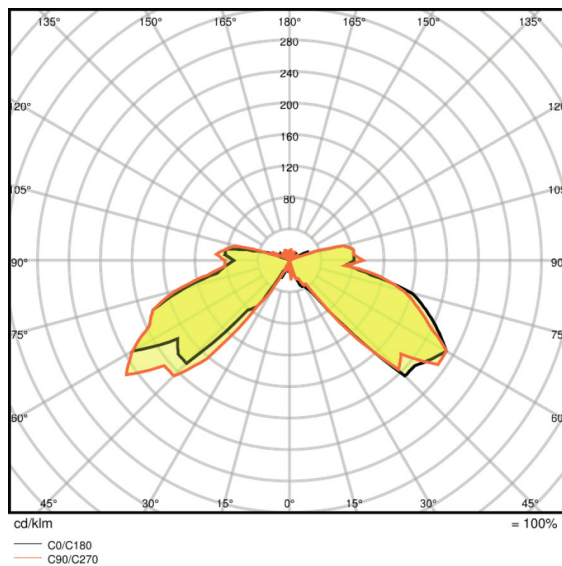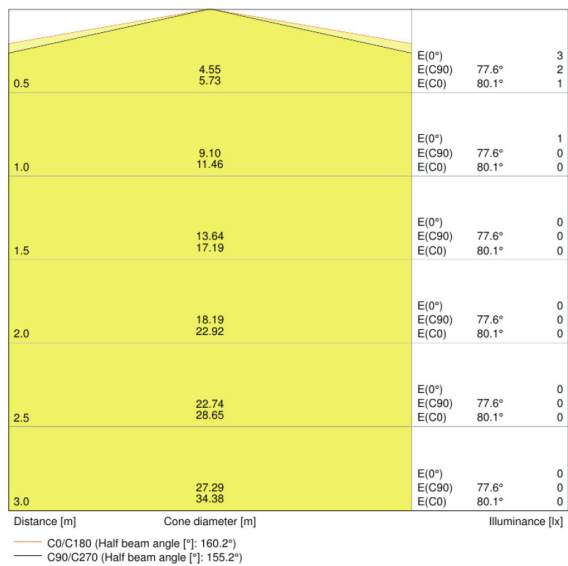| Dimmable	No
Type of connection	Screw terminal, 2-Pole (L,N)
LED module replaceable	Not replaceable

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

Distance [m]	Cone diameter [m]		Illuminance [lx]
0.5	4.55 5.73	E(0°) E(C90) 77.6° E(C0) 80.1°	3 2 1
1.0	9.10 11.46	E(0°) E(C90) 77.6° E(C0) 80.1°	1 0 0
1.5	13.64 17.19	E(0°) E(C90) 77.6° E(C0) 80.1°	0 0 0
2.0	18.19 22.92	E(0°) E(C90) 77.6° E(C0) 80.1°	0 0 0
2.5	22.74 28.65	E(0°) E(C90) 77.6° E(C0) 80.1°	0 0 0
3.0	27.29 34.38	E(0°) E(C90) 77.6° E(C0) 80.1°	0 0 0

—— C0/C180 (Half beam angle [°]: 160.2°)
—— C90/C270 (Half beam angle [°]: 155.2°)

cd/klm = 100%

—— C0/C180
—— C90/C270

LDC typ cone

LDC typ polar

EQUIPMENT / ACCESSORIES

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– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075075092	Folding carton box 1	124 mm x 154 mm x 166 mm	510.00 g	3.17 dm³
4058075075108	Shipping carton box 6	380 mm x 175 mm x 320 mm	3291.00 g	21.28 dm³

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

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