

PRODUCT DATASHEET

O FACADE SPOT 8 W 3000 K IP54 WT

OUTDOOR FACADE SPOT | Luminaires with rotatable head and directional light



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
- Homogeneous light output

Product features

- Bright and functional outdoor LED luminaires
- Type of protection: IP54
- Die-cast aluminum housing
- Adjustable modules: rotation angle 320°
- Diffuser made of opal polycarbonate
- Available in two housing colors: white and dark gray



TECHNICAL DATA

Electrical data

Nominal wattage	8.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	66 mA
Max. no. of lum. on circuit break. B16 A	35
Max. no. of lum. on circuit break. C10 A	45
Max. no. of lum. on circuit break. C16 A	28
Power factor λ	> 0.5
Protection class	I
Operating mode	Mains voltage

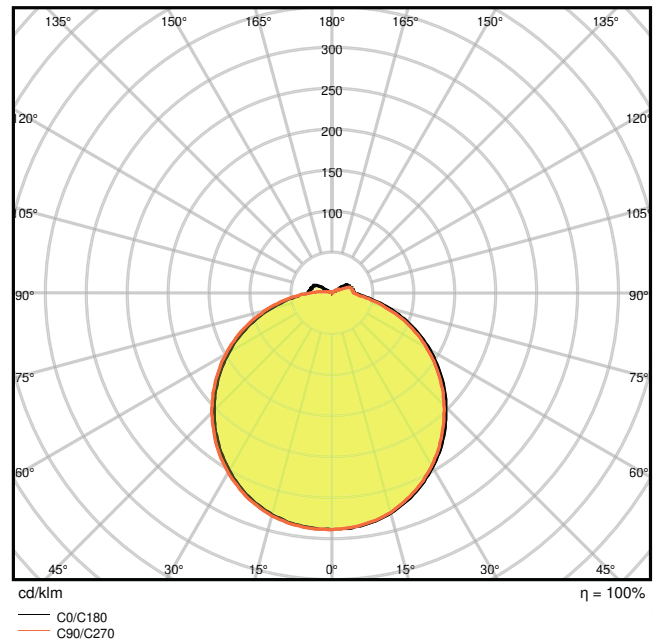
Photometrical data

Luminous flux	460 lm
Luminous efficacy	60 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdc _m
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °



0.5	1.75 1.57	E(0°) 532 E(C90) 32 E(C0) 41
1.0	3.51 3.14	E(0°) 133 E(C90) 8 E(C0) 10
1.5	5.26 4.71	E(0°) 59 E(C90) 4 E(C0) 5
2.0	7.01 6.28	E(0°) 33 E(C90) 2 E(C0) 3
2.5	8.77 7.85	E(0°) 21 E(C90) 1 E(C0) 2
3.0	10.52 9.42	E(0°) 15 E(C90) 1 E(C0) 1
Distance [m]	Cone diameter [m]	Illuminance [lx]
— C0/C180 (Half beam angle [°]: 115.0°) — C90/C270 (Half beam angle [°]: 120.6°)		

LDC typ cone

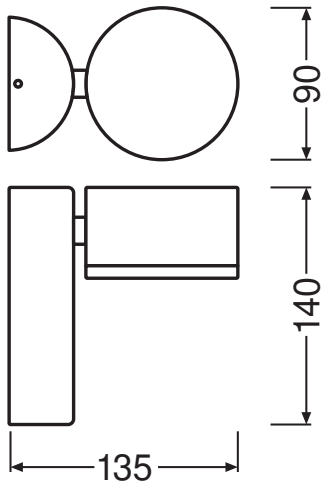


LDC typ polar

Dimensions & Weight

Length	135.00 mm
Width	90.00 mm
Height	140.00 mm
Product weight	600.00 g





Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Screw terminal, 3-Pole
Type of protection	IP54
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Certificates & Standards










Standards	CE
Ball shot safe	No

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Tender documents
	Declarations of conformity
	On-Pack-Info
	IES file (IES)
	LDT file (Eulumdat)
	UGR file (UGR table)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075074743	Shipping box 6	385 mm x 170 mm x 355 mm	4072.00 g	23.23 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.

