

PRODUCT DATASHEET

O FACADE SPOT 8 W 3000 K IP54 GY

OUTDOOR FACADE SPOT | Luminaires with rotatable head and directional light



VALUE
CLASS

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. number of luminaires per miniature circuit breaker B16	35
Max. number of luminaires per miniature circuit breaker C10	45
Max. number of luminaires per miniature circuit breaker C16	28
Power factor λ	> 0.5
Protection class	I
Operating mode	Mains voltage

Photometrical data

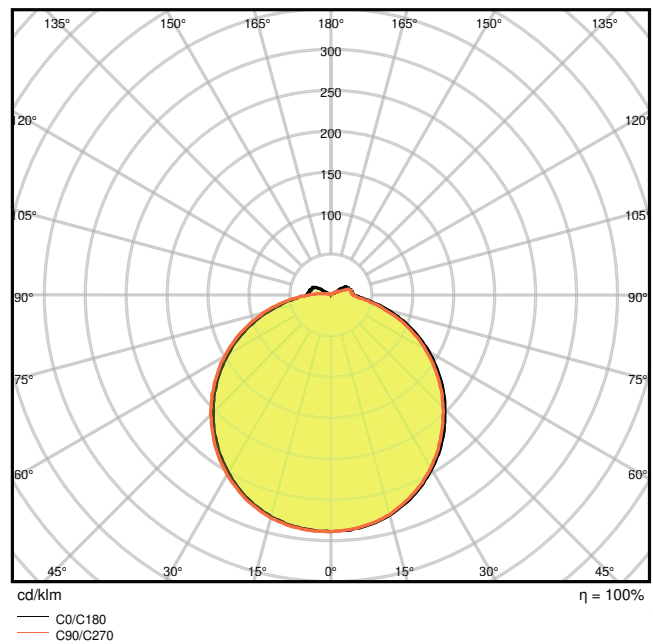
Luminous flux	440 lm
Luminous efficacy	55 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdc _m
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

0.5	1.75 1.57	E(0°) 509 E(C90) 31 E(C0) 40
1.0	3.51 3.14	E(0°) 127 E(C90) 8 E(C0) 10
1.5	5.26 4.71	E(0°) 57 E(C90) 3 E(C0) 4
2.0	7.01 6.28	E(0°) 32 E(C90) 2 E(C0) 2
2.5	8.77 7.85	E(0°) 20 E(C90) 1 E(C0) 2
3.0	10.52 9.42	E(0°) 14 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°)

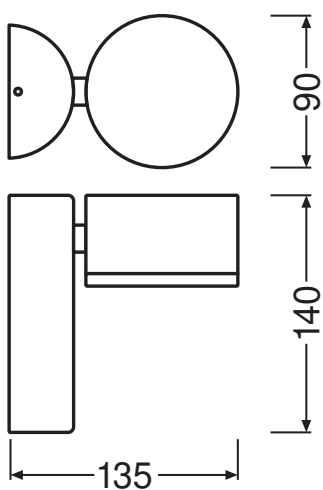
O Facade Spot 8W3000K GY IP54



4058075074712 O Facade Spot 8W3000K GY IP54

Dimensions & Weight

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



O FACADE SPOT 8W/3000K GY
IP54

Materials & Colors

Product color	Gray
Housing color	Gray
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

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	15000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Standards	CE
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable




Additional product data






BEG eligible	No
--------------	----

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

DOWNLOAD DATA

Documents and certificates		Document name
	User Instruction / Safety Instructions	User Instruction Outdoor Facade Spot
	On-Pack-Info	Legal Insert OUTDOOR
	Declarations of conformity	EC declararion Outdoor

Photometric and lighting design files		Document name
	IES file (IES)	O Facade Spot 8W3000K GY IP54
	LDT file (Eulumdat)	O Facade Spot 8W3000K GY IP54
	UGR file (UGR table)	O Facade Spot 8W3000K GY IP54
	LDC typ cone	O Facade Spot 8W3000K GY IP54
	LDC typ polar	4058075074712 O Facade Spot 8W3000K GY IP54

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075074712	Folding box 1	124 mm x 154 mm x 166 mm	640.00 g	3.17 dm ³
4058075074729	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.