PRODUCT DATASHEET
O FACADE IND RD 13 W 3000 K IP54 GY

OUTDOOR FACADE INDIRECT | Luminaires with rotatable head and indirect light

VALUE CLASS

Areas of application

- Outdoor
- Building facades
- Decorative illumination

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
- Available in two housing colors: white and dark gray
- Swivel angle: 90°
- Diffuser made of opal PMMA

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TECHNICAL DATA

Electrical data

Nominal wattage	13.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	63 mA
Max. number of luminaires per miniature circuit breaker B16	75
Max. number of luminaires per miniature circuit breaker C10	96
Max. number of luminaires per miniature circuit breaker C16	60
Power factor λ	> 0.5
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	480 lm
Luminous efficacy	35 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	240 °

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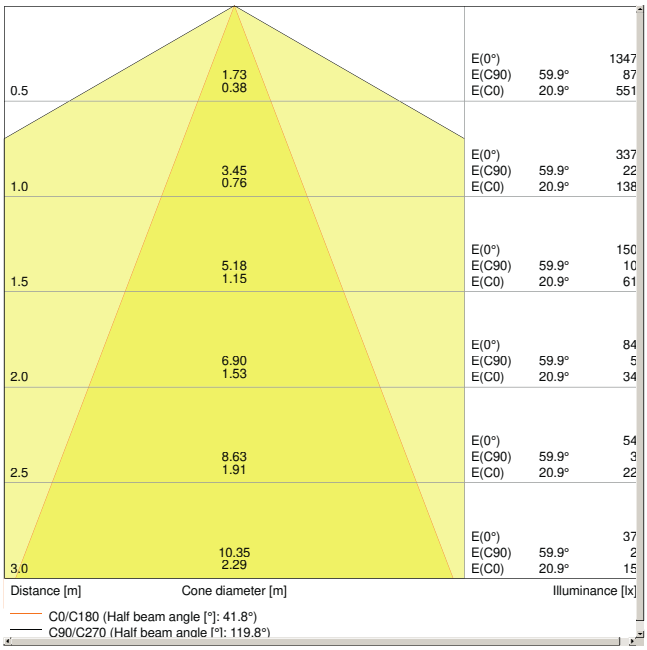
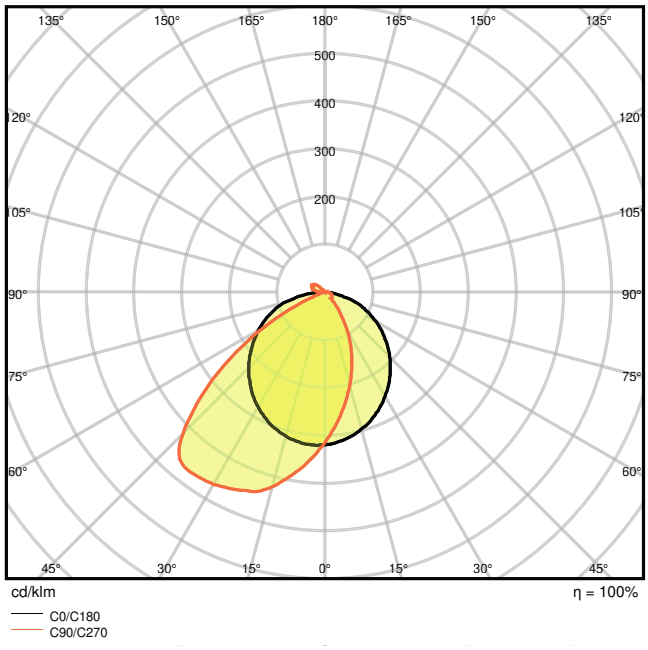


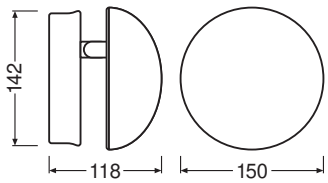
O Facade IND RD 13W3000K GY IP54



4058075075016 O Facade IND RD 13W3000K GY IP54

Dimensions & Weight

Diameter	150.00 mm
Height	118.00 mm
Product weight	790.00 g



O FACADE IND RD 13W/3000K GY IP54

Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)

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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
Replaceable light source	No

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

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

Safety advice

– All electrical connections must be made by a qualified person.
– Caution, risk of electric shock.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	User Instruction Outdoor Indirect Round

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	Documents and certificates	Document name
PDF	On-Pack-Info	Legal Insert OUTDOOR
PDF	Declarations of conformity	EC declararion Outdoor Ledvance

	Photometric and lighting design files	Document name
IES	IES file (IES)	O Facade IND RD 13W3000K GY IP54
LDT	LDT file (Eulumdat)	O Facade IND RD 13W3000K GY IP54
	UGR file (UGR table)	O Facade IND RD 13W3000K GY IP54
	Light distribution curve type cone	O Facade IND RD 13W3000K GY IP54
	Light distribution curve type polar	4058075075016 O Facade IND RD 13W3000K GY IP54

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075075016	Folding box 1	138 mm x 170 mm x 170 mm	849.00 g	3.99 dm^3
4058075075023	Shipping box 6	300 mm x 275 mm x 185 mm	5308.00 g	15.26 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.

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