PRODUCT DATASHEET
O SURFACE RD 13 W 3000 K IP54 WT

OUTDOOR SURFACE ROUND | Wall and ceiling luminaires with modern design in round shape



AREAS OF APPLICATION

- Outdoor
- Building facades
- 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
- Available in two housing colors: white and dark gray
- Diffuser made of opal polycarbonate



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TECHNICAL DATA

Electrical data

Operating mode	Mains voltage
Mains frequency	50/60 Hz
Power factor λ	>0.5
Nominal wattage	13.00 W
Nominal voltage	220...240 V
Nominal current	0.063 A

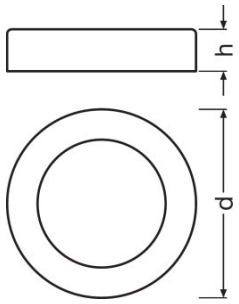
Photometrical data

Color temperature	3000 K
Luminous efficacy	45 lm/W
Luminous flux	600 lm
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	<6 sdcm

Light technical data

Beam angle	100.00 °

Dimensions & weight



Diameter	202.0 mm
Height	45.0 mm
Product weight	770.00 g

Colors & materials

Housing color	White
Product color	White
Body material	Aluminum

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Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20…40 °C

Lifespan

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

Additional product data

Mounting type	Surface
Mounting location	Ceiling / Wall
Product remark	Available from February 2018

Capabilities

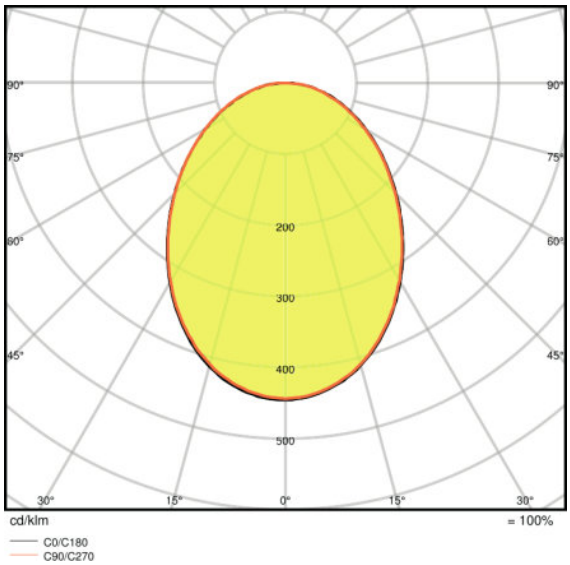
Dimmable	No
Type of connection	Terminal, 3-Pole (L, N, PE)
LED module replaceable	Not replaceable

Certificates & standards

Type of protection	IP54
Protection class	I
Protection class IK (shock resistance)	IK06
Photobiological safety group	RG 0
Standards	CE

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Light Distribution



LDC typ polar

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075074910	O SURFACE RD 13 W 3000 K IP54 WT	Shipping carton box 6	470 mm x 255 mm x 215 mm	25.77 dm^3	5254.00 g

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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