

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

**OUTDOOR FACADE INDIRECT | Luminaires with rotatable head and indirect light** 



## **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



## **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 | 220240 V      |
| Nominal current | 0.063 A       |

# Luminaire control gear data

| Max. no. of lum. on circuit break. B16 A | 75 |  |
|--|----|--|
| Max. no. of lum. on circuit break. C10 A | 96 |  |
| Max. no. of lum. on circuit break. C16 A | 60 |  |

## Photometrical data

| Color temperature                    | 3000 K     |  |
|--------------------------------------|------------|--|
| Luminous efficacy                    | 35 lm/W    |  |
| Luminous flux                        | 480 lm     |  |
| Light color (designation)            | Warm White |  |
| Color rendering index Ra             | ≥80        |  |
| Standard deviation of color matching | <6 sdcm    |  |

# Light technical data

## Dimensions & weight



| Diameter       | 150.0 mm |
|----------------|----------|
| Height         | 118.0 mm |
| Product weight | 790.00 g |

#### Colors & materials

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

# Temperatures & operating conditions

| Am | bient 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    |

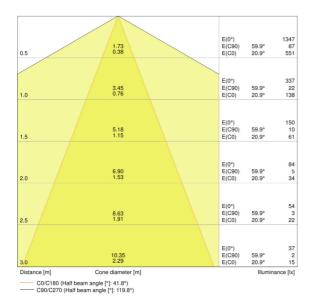
## Capabilities

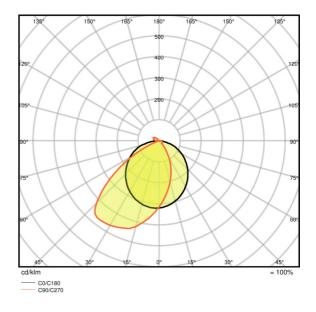
| Dimmable               | No                     |
|------------------------|------------------------|
| Type of connection     | Screw terminal, 3-Pole |
| LED module replaceable | Not replaceable        |

#### Certificates & standards

| Type of protection                      | IP54 |
|---|------|
| Protection class                        | 1    |
| 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**





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## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075075016 | Folding carton box<br>1      | 138 mm x 170 mm x 170 mm             | 849.00 g     | 3.99 dm³              |
| 4058075075023 | Shipping carton box<br>6     | 300 mm x 275 mm x 185 mm             | 5308.00 g    | 15.26 dm <sup>3</sup> |

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.