

# PRODUCT DATASHEET

## O FACADE UPDOWN 12 W 3000 K IP54 WT

OUTDOOR FACADE UPDOWN | Luminaires with classic shape and light outlet up and down



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

- Very 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 clear glass



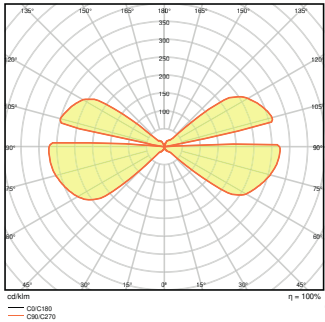
TECHNICAL DATA

Electrical data

|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 12.00 W       |
| Nominal voltage                                             | 220...240 V   |
| Mains frequency                                             | 50...60 Hz    |
| Nominal current                                             | 55 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 $\lambda$                                      | > 0.5         |
| Protection class                                            | I             |
| Operating mode                                              | Mains voltage |

Photometrical data

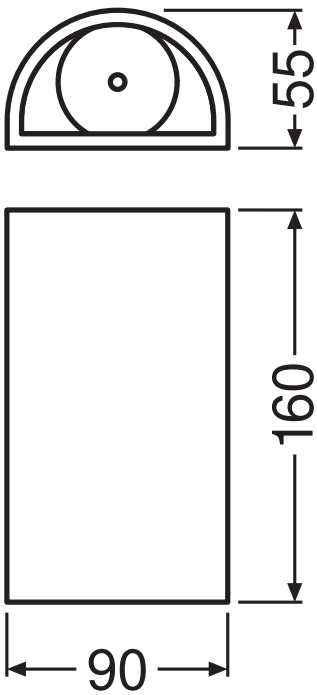
|                                              |            |
|----------------------------------------------|------------|
| Luminous flux                                | 710 lm     |
| Luminous efficacy                            | 60 lm/W    |
| Color temperature                            | 3000 K     |
| Light color (designation)                    | Warm White |
| Color rendering index Ra                     | ≥80        |
| Standard deviation of color matching         | < 6 sdcm   |
| Photobiological safety group acc. to EN62778 | RG0        |
| Photobiological safety group acc. to EN62471 | RG0        |
| Beam angle                                   | 280 °      |



4058075075078 O Facade Updown  
12W3000K WT IP54

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 55.00 mm  |
| Width          | 90.00 mm  |
| Height         | 160.00 mm |
| Product weight | 480.00 g  |



O FACADE UPDOWN 12W/3000K  
GY IP54

Materials & Colors

|                 |          |
|-----------------|----------|
| Product color   | White    |
| Housing color   | White    |
| Body material   | Aluminum |
| Cover material  | Glass    |
| 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 <sup>1)</sup> |
| Number of switching cycles | 15000                 |

<sup>1)</sup> 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

### DOWNLOAD DATA

| Documents and certificates                                                         |                                        | Document name                          |
|------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------|
|  | User instruction / safety instructions | User Instruction Outdoor Facade Updown |
|  | On-Pack-Info                           | Legal Insert OUTDOOR                   |
|  | Declarations of conformity             | EC declararion Outdoor Ledvance        |
| Photometric and lighting design files                                              |                                        | Document name                          |
|  | IES file (IES)                         | O Facade Updown 12W3000K WT IP54       |
|  | LDT file (Eulumdat)                    | O Facade Updown 12W3000K WT IP54       |
|  | UGR file (UGR table)                   | O Facade Updown 12W3000K WT IP54       |

| Photometric and lighting design files                                            |  | Document name                                  |
|----------------------------------------------------------------------------------|--|------------------------------------------------|
|  |  | 4058075075078 O Facade Updown 12W3000K WT IP54 |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075075078 | Folding box<br>1             | 74 mm x 109 mm x 180 mm              | 503.00 g     | 1.45 dm³  |
| 4058075075085 | Shipping box<br>6            | 245 mm x 240 mm x 195 mm             | 3193.00 g    | 11.47 dm³ |

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](http://www.ledvance.com/guarantee)

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.