

# PRODUCT DATASHEET

## O FACADE BELT RD 11 W 3000 K IP54 GY

OUTDOOR FACADE BELT | Luminaires with modern design and light outlet up and down

### Areas of application

- Outdoor
- Building facades
- Entrance lighting



VALUE  
CLASS

### 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 round and square form
- Diffuser made of opal PMMA



## TECHNICAL DATA

### Electrical data

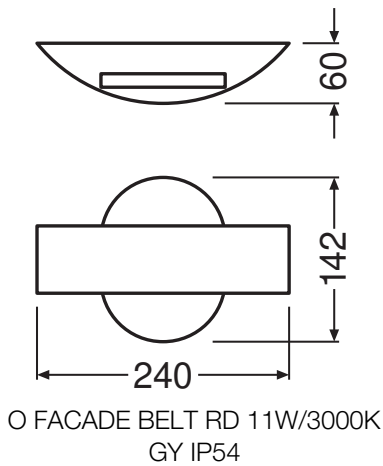
|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 11.00 W       |
| Nominal voltage                                             | 220...240 V   |
| Mains frequency                                             | 50...60 Hz    |
| Nominal current                                             | 57 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                                | 400 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 sdcn   |
| Photobiological safety group acc. to EN62778 | RG0        |
| Photobiological safety group acc. to EN62471 | RG0        |
| Beam angle                                   | 335 °      |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 60.00 mm  |
| Width          | 240.00 mm |
| Height         | 142.00 mm |
| Product weight | 720.00 g  |



Materials & Colors

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

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                                     |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
|  User instruction / safety instructions | User Instruction Outdoor Facade Belt Round Square |
|  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 Belt RD 11W3000K GY IP54 |
|  LDT file (Eulumdat)  | O Facade Belt RD 11W3000K GY IP54 |
|  UGR file (UGR table) | O Facade Belt RD 11W3000K GY IP54 |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075074972 | Folding box<br>1             | 90 mm x 287 mm x 208 mm              | 880.00 g     | 5.37 dm <sup>3</sup>  |
| 4058075074989 | Shipping box<br>6            | 600 mm x 220 mm x 290 mm             | 5616.00 g    | 38.28 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.

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### References / Links

– For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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### DISCLAIMER

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