# OSRAM LEDguardian ROAD FLARE Signal V16

LEDguardian warning- and safety lights



V16-Certified LED warning light



360° rotating warning light Improved visibility and therefore increased safety for you and others on the road



1 x 9V Battery included **Operational readiness** 



Magnetic mounting Due to the magnetic function the LED warning light can be conveniently attached to the car



Light is safety. See better and be seen better with OSRAM.

Be prepared - with OSRAM LEDguardian warning and safety lights. The OSRAM LEDguardian ROAD FLARE Signal V16 is an LED warning light approved according to V16 regulations. The yellow-orange warning light function of the OSRAM LEDguardian ROAD FLARE Signal V16 rotates through 360 degrees and is visible from a long distance. In an emergency, it can provide crucial information about a dangerous situation in road traffic. In contrast to the warning triangle, it draws the attention of other road users to an unusual situation in traffic by actively flashing, distinguished from the simple reflection of a warning triangle.With 12 long-life high-power LEDs with up to 140lm and 2000K, you can draw attention to yourself by day and night and, as a preventive measure, also make other road users aware of a dangerous situation such as a breakdown vehicle in traffic. The compact design allows you to store the warning light within easy reach in the car and, if necessary, the magnetic function allows it to be quickly and easily attached directly to the vehicle roof. A further advantage is that the OSRAM LEDguardian ROAD FLARE Signal V16 can be used immediately thanks to the battery included in the scope of supply. The LEDguardian ROAD FLARE Signal V16 has been tested and validated in our DIN EN ISO/IEC 17025 certified environmental simulation laboratory for extreme external influences in terms of water, dust, heat, cold and impacts from falls. With the IP protection class IP54, the OSRAM LEDguardian ROAD FLARE Signal V16 is insensitive to water, dust and shocks. OSRAM offers a 2-year warranty\* on this product.

## Technical data

# **Product information**

| Order reference                             | LEDSL102                  |
|---------------------------------------------|---------------------------|
| Application (Category and Product specific) | Warning and safety lights |
| Number of LED                               | 9                         |

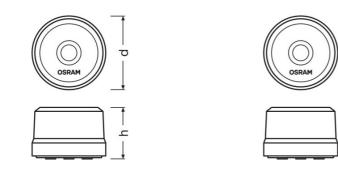
#### **Electrical data**

| Nominal wattage | 6.00 W |
|-----------------|--------|
| Nominal voltage | 9.0 V  |

## Photometrical data

| Color temperature | 2000 К |
|-------------------|--------|
| Light color LED   | Orange |

# Dimensions & weight



| Product weight | 110.00 g |
|----------------|----------|
| Length         | 83.0 mm  |
| Width          | 83.0 mm  |
| Height         | 57.0 mm  |

# **Colors & materials**

## Lifespan

| Guarantee | 2 years |
|-----------|---------|

# Additional product data

| Type of Battery | Alkaline |
|-----------------|----------|

| Scope of battery Yes |                  |
|----------------------|------------------|
| Battery 6LR6         | 61/9V (included) |

#### Capabilities

| Technology | LED |
|------------|-----|

## Certificates & standards

| Standards          | CE   |
|--------------------|------|
| Type of protection | IP54 |

# **Country specific categorizations**

| Order reference LEDSL102 |
|--------------------------|
|--------------------------|

## **Environmental information**

## Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

| Date of Declaration              | 08-03-2024                         |
|----------------------------------|------------------------------------|
| Primary Article Identifier       | 4062172184359                      |
| Candidate List Substance 1       | No declarable substances contained |
| Declaration No. in SCIP database | No declarable substances contained |

#### Logistical Data

| Product code  | Product description | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|---------------------|---------------------------------|-----------------------------------------|----------------------|--------------|
| 4062172184359 | LEDguardian         | Folding carton box<br>1         | 86 mm x 86 mm x<br>63 mm                | 0.47 dm <sup>3</sup> | 134.00 g     |
| 4062172184366 | LEDguardian         | Shipping carton box<br>20       | 452 mm x 190 mm x<br>158 mm             | 13.57 dm³            | 3000.00 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.

#### Download Data

|   | File                                                              |
|---|-------------------------------------------------------------------|
| D | Movie application<br>OSRAM LEDguardian ROAD FLARE SIGNAL V16 (EN) |
|   | 360 Degree Image<br>LEDguardian Road Flare Signal V16             |

## Legal advice

\*for precise conditions please refer to:

www.osram.com/am-guarantee

Application advice:

For more detailed application information and graphics please see product datasheet and user instruction.

#### **Application advice**

For more detailed application information and graphics please see product datasheet.

#### Disclaimer

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

