

## 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.

Product family datasheet

Technical data

|                     | Product information                         | General Product Information | Electrical Data |                 |
|---------------------|---------------------------------------------|-----------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific) | Global order reference      | Nominal wattage | Nominal voltage |
| LEDguardian         | Warning and safety lights                   | LEDSL102                    | 6.00 W          | 9 V             |

|                     | Photometric Data  |                 | Physical Attributes & Dimensions |         |
|---------------------|-------------------|-----------------|----------------------------------|---------|
| Product description | Color temperature | Light color LED | Width                            | Height  |
| LEDguardian         | 2000 K            | Orange          | 83.0 mm                          | 57.0 mm |

|                     |         |                | Colors & materials | Lifetime Data |
|---------------------|---------|----------------|--------------------|---------------|
| Product description | Length  | Product weight | Base color         | Guarantee     |
| LEDguardian         | 83.0 mm | 110.00 g       | Orange             | 2 years       |

|                     | Additional product data |                  | Capabilities | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|-------------------------|------------------|--------------|-----------------------------------------------------------------------------------------------------------------|
| Product description | Type of Battery         | Scope of battery | Technology   | Candidate list substance 1                                                                                      |
| LEDguardian         | Alkaline                | Yes              | LED          | No declarable substances contained                                                                              |

| Product description | CAS No. of substance 1 | Declaration no. in SCIP database     |
|---------------------|------------------------|--------------------------------------|
| LEDguardian         | 7439-92-1              | 51eb27b1-ad6d-4a31-b641-d1400f83b5b8 |

Download Data

| File                                                                              |                                                                        |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions                   |
|  | Movie application<br>OSRAM LEDguardian ROAD FLARE SIGNAL V16 (EN)      |
|  | ref_pim_amsproduct360degreeimages<br>LEDguardian Road Flare Signal V16 |

Legal advice

\*for precise conditions please refer to:

[www.osram.com/am-guarantee](http://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.