

# 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 voltage	Nominal wattage
LEDguardian	Warning and safety lights	LEDL102	9 V	6.00 W

	Photometric Data	Physical Attributes & Dimensions		
Product description	Color temperature	Light color LED	Height	Width
LEDguardian	2000 K	Orange	57.0 mm	83.0 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 according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Scope of battery	Type of Battery	Technology	Date of declaration
LEDguardian	Yes	Alkaline	LED	05-09-2024

Product description	Candidate list substance 1	Declaration no. in SCIP database
LEDguardian	No declarable substances contained	In work

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### Download Data

File	
	Movie application OSRAM LEDguardian ROAD FLARE SIGNAL V16 (EN)
	ref_pim_amsproduct360degreeimages 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.