

# 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 description	Product information		Electrical data		Photometrical data	
	Order reference	Application (Category and Product specific)	Nominal wattage	Nominal voltage	Color temperature	Light color LED
LEDguardian	LEDL102	Warning and safety lights	600 W	90 V	2000 K	Orange

Product description	Dimensions & weight				Colors & materials	Lifespan
	Height	Width	Length	Product weight	Base color	Guarantee
LEDguardian	570 mm	830 mm	830 mm	11000 g	Orange	2 years

Product description	Additional product data		Capabilities	Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
	Scope of battery	Type of Battery	Technology	Date of Declaration
LEDguardian	Yes	Alkaline	LED	08-03-2024

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
LEDguardian	4062172184359	No declarable substances contained	No declarable substances contained

Download Data

File	
	Movie application OSRAM LEDguardian ROAD FLARE SIGNAL V16 (EN)
	360 Degree Image 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.