Product family datasheet

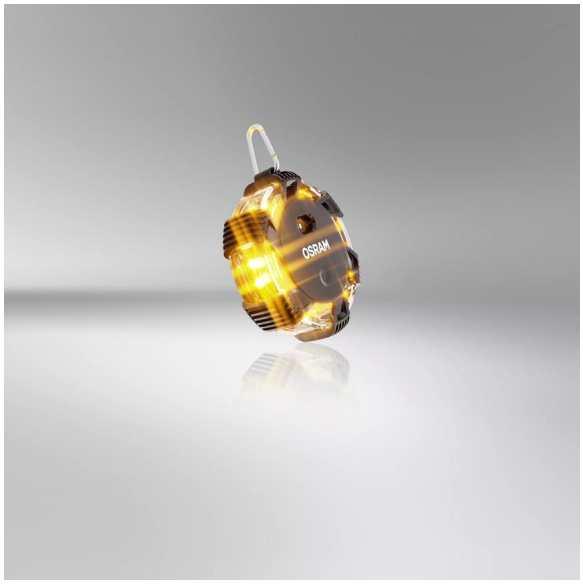
LEDguardian ROAD FLARE

2 in 1
Can be used as a warning light and as a torch

360 degree rotation
The 360-degree rotating orange warning light function is visible from a great distance

Magnetic mounting
Thanks to the magnet function and the hook, the LED warning light can be attached in various ways.

3x AAA batteries included
Operational readiness. With the three AAA batteries supplied, the warning light is ready for use immediately after purchase



Light is safety-See and be seen with OSRAM

Be prepared with OSRAM warning and safety lights. The LEDguardian ROAD FLARE is a compact LED warning light for various situations on the road and for minor inspection work on your vehicle. The 360 degrees rotating, orange, warning light function of the LEDguardian ROAD FLARE is visible from a great distance and can provide crucial information about a dangerous situation in an emergency. A total of 16 high-quality long-life LEDs offer three different operating modes: 360 ° rotating orange warning light function, permanent orange light function and a white torch function. In addition, the LEDguardian ROAD FLARE impresses with its non-slip, dirt-repellent surface, a practical hook for attachment and is so robust and resistant that it can even be run over by a car** without losing performance.

© 2026, OSRAM GmbH. All rights reserved.

The LEDguardian ROAD FLARE has been tested and validated in our certified environmental simulation laboratory for extreme external influences in terms of water, dust and impact from falls. According to the IP54 & IK07 protection classes, the LEDguardian ROAD FLARE is resistant to water, dust and impacts. With the three AAA batteries supplied, the warning light is ready for use immediately after purchase. OSRAM provides a 2-year guarantee on this product* The LEDguardian ROAD FLARE is not approved as a warning light in Germany in the sense of the German Road Traffic Licensing Regulations (StVZO). Please observe any special requirements and laws in countries outside Germany regarding the use and operation of an additional warning light in road traffic.

*For precise conditions please refer to: www.osram.com/am-guarantee

**Tested at a mid-range car at walking pace

© 2026, OSRAM GmbH. All rights reserved.

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 ROAD FLARE	Warning and safety lights	LEDSL303	1 W	4.5 V

	Photometric Data			Physical Attributes & Dimensions
Product description	**Color temperature**	**Nominal luminous flux**	**Light color LED**	**Product weight**
LEDguardian ROAD FLARE	6500 K	75 lm	Flash: orange/amber / Torch: white	176.00 g

				Colors & materials
Product description	**Length**	**Width**	**Height**	**Base color**
LEDguardian ROAD FLARE	111.0 mm	101.0 mm	111.0 mm	Black

	Lifetime Data	Additional product data		Capabilities
Product description	**Guarantee**	**Type of Battery**	**Scope of battery**	**Technology**
LEDguardian ROAD FLARE	2 years	Alkaline	Yes	LED

	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	**IK Class**	**Candidate list substance 1**	**CAS No. of substance 1**	**Safe use instruction**
LEDguardian ROAD FLARE	IK07	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration no. in SCIP database
LEDguardian ROAD FLARE	b4ab62a4-4f72-4bb7-9898-1936ce129b7d

© 2026, OSRAM GmbH. All rights reserved.

Download Data

	File
	User instruction GPRS_Safety symbols instructions

Legal advice

* for precise conditions please refer to: www.osram.com/am-guarantee**Tested at a mid-range car at walking pace

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.

© 2026, OSRAM GmbH. All rights reserved.