

Product family datasheet

# LEDguardian TRUCK FLARE Signal TA19

LEDguardian warning- and safety lights



## Street legal in Germany

Carrying along in the vehicle and positioning of a warning light in the event of a broken-down vehicle is mandatory in Germany for all vehicles  $\geq 3.5t$  in accordance with §53a TA19 StVZO



## 2 in 1

LED Warning Light & LED Torchlight Bright yellow flashing light & Bright white torchlight



## 4x AA batteries included

Thanks to the included batteries, the warning light is ready for use immediately after purchase



## 2-year-OSRAM guarantee\*

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.



## Light is safety-See and be seen with OSRAM

Be prepared - with OSRAM LEDguardian warning and safety lights.

The OSRAM LEDguardian TRUCK FLARE Signal TA19 is a LED warning light which must be carried along in the vehicle and used in the event of a break-down in Germany. This applies to all vehicles with a total weight of  $\geq 3.5t$  according to §53a StVZO. In addition, the TRUCK FLARE from OSRAM also meets the requirements specified in the technical requirements of the StVZO (TA 19). These state that the warning light must fulfill the following characteristics: An orange flashing light, an uninterrupted operating time of at least 15h, a flashing frequency of 1.5 Hz

$\pm 0.5$  Hz  $\hat{=}$  90  $\pm$  pulses per minute and a dynamic pressure 21 kg/m<sup>2</sup>  $\hat{=}$  wind force 9. Only those lights that meet these requirements are officially approved for use in road traffic. The warning light must be in operation next to the warning triangle to indicate the danger zone in the event of a breakdown or accident. For vehicles  $\leq$  3.5t the use is not mandatory, but for the safety of all road users of course possible and recommended.

The flashing orange warning light function of the OSRAM LEDguardian TRUCK FLARE Signal TA19 is visible from a great distance and can provide crucial information about a dangerous situation on the road in an emergency.

In addition to the warning triangle, it alerts other road users about a potentially dangerous situation on the road by actively flashing, compared to the simple reflection such as that of a warning triangle.

With 6 long-life high-power LEDs with up to 6000K, you can draw attention to yourself by day and night, and preventively alert and warn other road users of a dangerous situation, such as a broken-down vehicle on the road. In addition, the TRUCK FLARE can also serve as a torchlight. As an additional function, a bright white torchlight is integrated and enables additional applications such as a work or inspection light.

The compact design allows you to store the warning light within easy reach in the vehicle and, if required, it can be set up quickly and easily directly next to the warning triangle thanks to the fold-out, robust and non-slip feet. Another advantage is that the batteries included in the scope of delivery mean that the OSRAM LEDguardian TRUCK FLARE Signal TA19 is immediately ready for operation. The LEDguardian TRUCK FLARE Signal TA19 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 an IP54 protection class, the OSRAM LEDguardian TRUCK FLARE Signal TA19 is resistant to the ingress of water and dust.

OSRAM provides a 2-year guarantee\* on this product.

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### Technical data

Product description	Product information	General Product Information	Electrical Data	
	Application (Category and Product specific)	Global order reference	Nominal wattage	Nominal voltage
LEDguardian TA19	Warning and safety lights	LEDSL103	3 W	6.0 V

Product description	Photometric Data		Physical Attributes & Dimensions	
	Color temperature	Light color LED	Height	Product weight
LEDguardian TA19	2000/6000 K	Orange / White	236.0 mm	600.00 g

Product description	Width	Length	Lifetime Data	Additional product data
	Guarantee	Scope of battery		
LEDguardian TA19	42.6 mm	90.7 mm	2 years	Yes

Product description	Type of Battery	Technology	Capabilities	Environmental & Regulatory Information
			Candidate List Substance 1	CAS No. of substance 1
LEDguardian TA19	Alkaline	LED	Lead	7439-92-1

Product description	Safe Use Instruction	Declaration No. in SCIP database
LEDguardian TA19	The identification of the Candidate List substance is sufficient to allow safe use of the article.	22fd1329-c8ed-4629-9098-b8463fd1bea4   ee3b587b-24c0-4d4e-8c9d-7c1e6865be8e   712cce46-acd4-400e-9e40-af2a137be4de   807bc44b-e1ed-4202-9d73-375218c16449   b505fa7d-0308-41a7-87a6-516e9f5da65a   985bbcd-2e5e-4cdb-a2d2-a866190fae40

## Product family datasheet

### Download Data

File
 User instruction LEDguardian TRUCK FLARE Signal TA19
 User instruction GPRS_Safety symbols instructions
 Brochures OSRAM LEDguardian Truckflare TA19 Flyer (EN)
 Movie application Product Video OSRAM LEDguardian TRUCK FLARE Signal TA19 (EN)
 Movie application Product Video OSRAM LEDguardian TRUCK FLARE Signal TA19 (EN)
 Movie application LEDguardian ROAD FLARE Signal TA19 Social Media Reel (EN)
 Movie application LEDguardian ROAD FLARE Signal TA19 Social Media Reel Camper (EN)
 Video OSRAM LEDguardian TRUCK FLARE Signal TA19 - Camper
 ref_pim_amsp_product360degreeimages OSRAM LEDguardian Truckflare TA19

### Соответствие стандартам

\*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 manual.

### 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.