

LEDguardian TRUCK FLARE Signal TA19



Product family datasheet



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 $1.5 \text{ Hz} \pm 0.5 \text{ Hz} \triangleq 90 \pm$ pulses per minute and a dynamic pressure $21 \text{ kg/m}^2 \triangleq$ 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	Product weight	Length
LEDguardian TA19	2000/6000 K	Orange / White	600.00 g	90.7 mm









Product description	Width	Height	Lifetime Data	Additional product data
			Guarantee	Type of Battery
LEDguardian TA19	42.6 mm	236.0 mm	2 years	Alkaline

Product description	Scope of battery	Capabilities	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Technology	Candidate list substance 1	CAS No. of substance 1
LEDguardian TA19	Yes	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 712cce46-acd4-400e-9e40-af2a137be4de 807bc44b-e1ed-4202-9d73-375218c16449

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File	
	User instruction LEDguardian TRUCK FLARE Signal TA19
	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_amsproduct360degreeimages OSRAM LEDguardian Truckflare TA19

Legal advice

*for precise conditions please refer to:

www.osram.com/am-guaranteeApplication 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.