

LEDguardian ROAD FLARE Signal TA20

LEDguardian warning- and safety lights



Rechargeable



360° rotating warning light



Magnetic mounting



Street legal in Germany.
Officially approved by TÜV & KBA

Rechargeable Li-Ion battery
via USB-C charging cable

Improved visibility and
therefore increased safety for
you and others on the road

Due to the magnetic function
the LED warning light can be
conveniently attached to the
car

A rechargeable, magnetic LED
warning light approved in
accordance with § 53a
paragraph 3 TA20 StVZO.



Light is safety-See and be seen with OSRAM

Be prepared - with OSRAM LEDguardian warning and safety lights. The OSRAM LEDguardian ROAD FLARE Signal TA20 is approved according to §53(a) TA20 StVZO and may therefore be used and operated in addition to the warning triangle in the event of a broken-down vehicle in road traffic in Germany. The 360 degree visible orange, warning light function of the OSRAM LEDguardian ROAD FLARE Signal TA20 is visible from a great distance and can provide crucial information about a dangerous situation in road traffic in an emergency. In Germany, in the event of a breakdown or accident, in addition to the obligatory warning triangle, the warning light may be magnetically attached to the car roof and switched on to mark the danger zone. In

contrast to a warning triangle, it alerts other road users to an unusual situation on the road by actively flashing, compared to a simple reflection such as that of a warning triangle. With 18 long-lasting high-power LEDs, up to 140lm and up to 2000K, you can draw attention to yourself by day and night and preventively make other road users aware of a dangerous situation such as a broken-down vehicle in traffic. The compact design allows you to stow the warning light within easy reach in the car and, if required, it can be quickly and easily attached directly to the vehicle roof thanks to the magnetic function. Another advantage is that the 5200mAh Li-Ion battery of the warning light can be easily recharged using the 80 cm USB-C charging cable included in the scope of delivery. The LEDguardian ROAD FLARE Signal TA20 has been tested and validated in our DIN EN ISO/IEC 17025 certified environmental simulation laboratory for extreme external influences in relation to water, dust, heat, cold and impacts from falls. In accordance with IP protection class IP54, the OSRAM LEDguardian ROAD FLARE Signal TA20 is resistant to the ingress of water, dust and to impacts and convinces with a particularly high wind resistance that withstands a wind force of up to 210 N/m. Please observe any special requirements and laws in countries outside Germany regarding the use and operation of an additional warning light in road traffic. OSRAM offers a 2-year guarantee on this product*

Product family datasheet

Technical data

Product description	Product information	General Product Information	Electrical Data	
	Application (Category and Product specific)	Global order reference	Nominal wattage	Nominal voltage
LEDguardian TA20	Warning and safety lights	LEDSL104	21 W	5 V
Product description	Photometric Data		Physical Attributes & Dimensions	
	Color temperature	Light color LED	Length	Product weight
LEDguardian TA20	1900 K	Orange / Amber	72,6 mm	235.00 g
Product description	Width	Height	Lifetime Data	Additional product data
	90.6 mm	90.6 mm	2 years	Yes
Product description	Capabilities	Certificates & standards	Logistical data	
	Type of Battery	Technology	IK Class	Watt hour per battery [GMS]
LEDguardian TA20	Li-Ion	LED	IK07	9.62
Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Candidate List Substance 1	Declaration No. in SCIP database		
LEDguardian TA20	No declarable substances contained	No declarable substances contained		

Product family datasheet

Download Data

File
 User instruction LEDguardian ROAD FLARE Signal TA20 LEDSL104
 User instruction GPRS_Safety symbols instructions
 Movie application LEDguardian ROAD FLARE Signal TA20 Social Media Reel
 Movie application LEDguardian ROAD FLARE Signal TA20 Social Media Reel (EN)
 Video OSRAM LEDguardian ROAD FLARE Signal TA20 (EN)

Соответствие стандартам

*For precise conditions please refer to: www.osram.com/am-guarantee Please observe any special requirements and laws in countries outside Germany regarding the use and operation of an additional warning light in road traffic. 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.