OSRAM

Lightbar VX1250-CB SR SM



Single mount certified
For individual installation



Up to 590 m long beam
Improved far and near field
illumination



Combo Beam
Designed for both: far-field
and near-field illumination



IP & IK protection classes

Tested and validated in a DINcertified environmental simulation laboratory regarding extreme external influences such as water, dust, shocks, impacts, heat, cold, permanent vibrations and many more



Powerful LED driving lights for off-road and on-road use

Considerable foresight on dark country roads, forest paths, off the beaten tracks, off-road and on-road- this can be achieved with the OSRAM LEDriving Lightbar VX1250-CB SR SM. With its 45 powerful, high-performance LEDs, the driving light has a range of up to 590 meters and thus offers the driver impressive foresight on-road and off-road. Even in dim light and reduced visibility due to external environmental influences, the driving light with up to 6000 Kelvin can provide conditions similar to daylight. The power package with up to 8000 lumens scores with highest optical efficiency and homogeneous light distribution. The driving light is characterised by its compact single-row design, ensuring a sleek appearance. In addition, the lightbar comes with standard brackets for various mounting options: hanging, standing and side. Versatile applicable, it defies numerous environmental influences and, thanks to highquality materials such as the aluminum housing and the stable polycarbonate lens, it is particularly light and at the same time robust and resistant. The driving light has been tested and validated with the IP-Protection Classes IP6K8 & IP6K9K in our DIN certified environmental simulation laboratory for extreme external influences regarding water, dust, impacts, heat, cold and permanent vibration. Whether on-road or off-road, the LEDriving Lightbar VX1250-CB SR SM is an effective and efficient addition to your vehicle and

Product family datasheet

can be attached to cars, trucks, agricultural machinery, commercial vehicles, construction vehicles, caravans, off-road vehicles and quads¹⁾. OSRAM provides a 2-year guarantee²⁾.1) OSRAM LEDriving Driving Lights are approved according to ECE regulations and may therefore be installed and operated on public roads. Please note: Special installation regulations apply. In addition to ECE approval of the product, individual special requirements and legislation of the countries must be observed. 2) For precise conditions refer to: www.osram.com/am-guarantee

Product family datasheet

Technical data

	Product information	General Product Information		Electrical Data			Photom etric Data
Product description	Application (Category and Product specific)	Global order reference		Nominal wattage		Test voltage	Nominal luminou s flux
Lightbar VX1250-CB SR SM LEDDL126-CB SR	Driving Light - Additional high beam application	LEDDL126-CB SR 153 W 13.2 V 8000 lm				8000 lm	
	Lifetime Data	Capabilities	Certificates & standards				
Product description	Lifespan Tc	Technology	Approval marks - Type of protection approval				
Lightbar VX1250-CB SR SM LEDDL126-CB SR	> 5000 hr	LED ¹⁾	E57 ap	proval	IP6K8/IF	P6K9K	
				Logistical d	ata	Environme Regulatory Informatio Informatio according	y on on

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
Lightbar VX1250-CB SR SM LEDDL126-CB SR	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4a6d05f6-e5f3-4bec- 9f7c-24ccb44e2e2c

ECE reference

number

40 + 40

Commodity code

85122000900

Standards

ECE R10, R149

Product description

LEDDL126-CB SR

Lightbar VX1250-CB SR SM

EU Regulation (EC) 1907/2006 (REACh)

Candidate list

substance 1

Lead

 $^{^{1)}}$ Light-emitting diode application

Product family datasheet

Download Data

File



User instruction
GPRS_Safety symbols instructions

Safety advice

For detailed application information, please refer to the product data sheet and the user instruction

Legal advice

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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.