

## Lightbar FX500-CB

Higher luminosity guarantees improved safety on the road



**Combo Beam**  
Combined beam of light



**Lighting distance up to 440 meters**  
Improved far and near field illumination



**Beam angle 5°**  
Exceptionally focused beam angle



### LED auxiliary lights enhance driving pleasure

Improved far field illumination on dark rural and dirt roads – it's no problem for the LEDriving Lightbar FX500-CB. Its 20 intense, high-performance LEDs give the LED high beam a light distance up to 440 meters and ensure improved road safety for drivers.

Even at dusk or in compromised lighting conditions, the LED bars for automobiles provide daylight conditions at a strong 6000 Kelvin without needlessly blinding oncoming traffic. The intelligent reflector design diverts the light from the LEDs so that oncoming traffic is only indirectly exposed to the light. The light is evenly distributed at a five degree angle.

### Robust, durable and versatile

Whether used as a LED working light or as an auxiliary high beam for the car – the powerful performance and long life of the LEDriving Lightbar FX500-CB make it a compelling

choice. Equipped for a wide range of uses, it defies environmental factors and is particularly robust thanks to the quality craftsmanship of its materials and hard-wearing polycarbonate lens.

The integrated driver and thermal management system regulates the temperature of the LED automotive headlight and prevents damage caused by overheating. Full polarity protection ensures the LEDs are automatically shut off in the event of excess voltage.

**Brightness for a wide range of uses**

The LEDriving Lightbar FX500-CB is pure pleasure both on and off-road. The ECE-compliant LED auxiliary light ensures better visibility and thus improved safety on roads. In addition, it adds a smart touch that enhances the off-road style of the vehicle.

The LED headlight can be mounted on 12V vehicles as well as agricultural machines, utility vehicles, recreational, off-road and 4x4 vehicles. The power package with an intense 5500 lumen brightness scores with the highest optical efficiency and homogeneous light distribution with reduced glare.

产品系列数据表













技术参数

	电参数		光度数据	寿命	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
产品描述	标称功率	测试电压	光通量	使用寿命 Tc	Primary Article Identifier
Lightbar FX500-CB	68.00 W	13.5 V	5500 lm	5000 hr	4052899595392

产品描述	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
Lightbar FX500-CB	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3fb4e8db-b861-4743-a139-730e69bb83fc

产品系列数据表

下载数据

文件	
	User instruction GPRS_Safety symbols instructions
	User instruction LEDriving
	Movie application LEDriving D and W Image Video Bringing light to life (EN)
	Movie application Working and Driving Lights Amarok Winter
	Movie application LEDriving Driving and Working Lights Reference Video (EN)
	Movie application OSRAM LEDdriving and working lights Imagefilm (EN)
	Movie application LEDriving driving & working lights in application (EN)
	Movie application OSRAM Quality Testing LEDriving working and driving lights (EN)
	Video Light is Quality -OSRAM LEDriving Driving and Working Lights Quality Tests (EN)
	Video OSRAM LEDriving driving and working lights: The night doesn't stand a chance
	Video OSRAM LEDriving driving and working lights in action - From on road to off road applications (EN)
	Video Reference Number made easy - Making sure your LEDriving Driving Lights are legal on public roads

法律建议

In vehicles with 12/24 volts, auxiliary lights must be installed in pairsPrecise terms and conditions at:  
[www.osram.com/guarantee](http://www.osram.com/guarantee)

应用建议

更多详细应用信息和图形,请参阅产品数据表。

免责声明

更改恕不另行通知。遗漏错误不承担任何责任。总是确保使用最新的信息。

