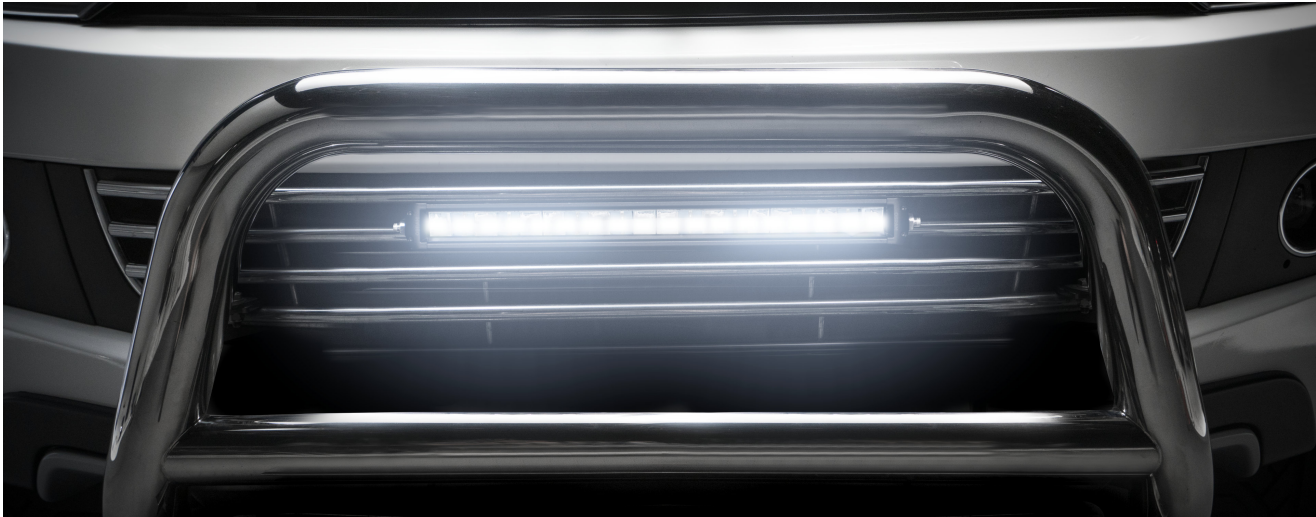


# Lightbar FX500-CB SM

Higher luminosity guarantees improved safety on the road



**Central and individual installation**

Individual installation is possible thanks to twofold ECE certification



**Lighting distance up to 440 meters**

Improved far and near field illumination



**Combo Beam**

Combined beam of light



LED auxiliary lights enhance driving pleasure

Improved far field illumination on dark rural and dirt roads – it's no problem for the LEDDriving 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 LEDDriving 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 LEDDriving 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

产品描述	Product information		电参数			光度数据
	Order reference	Application (Category and Product specific)	标称电压	标称功率	测试电压	光通量
Lightbar FX500-CB SM	LEDDL104-CB SM	Additional high beam application	12/24 V	70.00 W	13.5 V	5500 lm











产品描述	寿命	功能	认证与标准		
	使用寿命 Tc	Technology	防护类型	认证标志 - 认证	标准
Lightbar FX500-CB SM	5000 h	LED	IP67	E4 认证	ECE R10, R112

产品描述	物流数据	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	商品编码	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
Lightbar FX500-CB SM	85122000900	07-03-2024	4052899614079	Lead

产品描述	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
Lightbar FX500-CB SM	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6da87b7d-5e14-42a4-b600-16a278fbfb38

产品系列数据表

下载数据

文件	
	User instruction LEDriving
	电影应用 OSRAM Quality Testing LEDriving working and driving lights (EN)
	电影应用 OSRAM LEDdriving and working lights Imagefilm (EN)
	电影应用 LEDriving Driving and Working Lights Reference Video (EN)
	电影应用 Working and Driving Lights Amarok Winter
	电影应用 LEDriving driving & working lights in application (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  
Single mounting – installation in pairs is not necessary, two certified light sources  
Precise 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。

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