# **OSRAM**

# 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 usesThe LEDriving Lightbar FX500-CB is pure pleasure both on and offroad. 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, offroad 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.

# 技术参数

	Product information		电参数			光度数据	
产品描述	Order reference	Application and Produc		标称电压	标称功率	测试电压	光通量
Lightbar FX500-CB	LEDDL104 CB	- Additional application	3	12/24 V	70 W	13.5 V	5500 lm
	寿命	功能	 认证与标》	É			
产品描述	使用寿 命 Tc	Technology	认证标志	- 认证	标准		防护类型
Lightbar FX500-CB	5000 h	LED	E4 认证		ECE R10, R112		IP67
	物流数据		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)				
产品描述	商品编码		Date of Dec	laration	Primary Article		ndidate List bstance 1
Lightbar FX500-CB	85122000	900	06-03-2024		405289959539	92 Le	ad

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

### 下载数据

	文件
7	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)
D	电影应用 LEDriving Driving and Working Lights Reference Video (EN)
D	电影应用 Working and Driving Lights Amarok Winter
D	电影应用 LEDriving driving & working lights in application (EN)
D	Video Light is Quality -OSRAM LEDriving Driving and Working Lights Quality Tests (EN)
D	Video OSRAM LEDriving driving and working lights: The night doesn't stand a chance
D	Video OSRAM LEDriving driving and working lights in action - From on road to off road applications (EN)
D	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 pairs

Precise terms and conditions at: 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

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