

# 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

产品数据表



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.

产品数据表

技术参数

Product information

Order reference	LEDDL104-CB SM
Application (Category and Product specific)	Additional high beam application

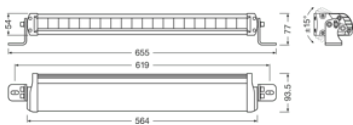
电参数

标称电压	12/24 V
标称功率	70.00 W
测试电压	13.5 V

光度数据

光通量	5500 lm
色温	6000 K

尺寸和重量



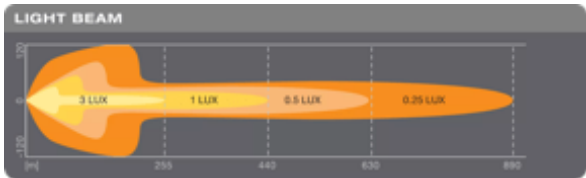
产品重量	2100.00 g
长度	0.0 mm

寿命

使用寿命 Tc	5000 h
Guarantee	5 年

产品数据表

更多的产品数据



光强分部图

光强分部图

光源连接头	DT Connector
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功能

Technology	LED
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认证与标准

标准	ECE R10, R112
认证标志 - 认证	E4 认证
防护类型	IP67

特定分类

Order reference	LEDDL104-CB SM
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物流数据

商品编码	85122000900
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
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产品数据表











Date of Declaration	07-03-2024
Primary Article Identifier	4052899614079
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	6da87b7d-5e14-42a4-b600-16a278fbfb38

物流数据

产品代码	产品描述	包装单位 ( 件/单位 )	尺寸 ( 长 x 宽 x 高 )	体积	毛重
4052899614079	Lightbar FX500-CB SM	纸盒 1	638 mm x 137 mm x 90 mm	7.87 dm³	2399.00 g
4052899614086	Lightbar FX500-CB SM	箱 4	655 mm x 295 mm x 208 mm	40.19 dm³	10238.00 g

这里所提到的产品编码代表最小订购数量。一个整件包装含有一个或多个单一产品。请您在下单时，按一个或多个整件数下单。

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

产品数据表

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。

免责声明

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