

# Lightbar FX250-CB GEN 2



**Robust and resistant**  
Ensuring long life



**Up to 320 m long beam**  
Улучшенное освещение  
ближнего и дальнего поля



**Комбинированный луч**  
In combination: Coverage of  
near and far field  
illumination



**IP & IK protection classes**  
Tested and validated in a DIN-  
certified environmental  
simulation laboratory  
regarding extreme external  
influences such as water, dust,  
shocks, impacts, heat, cold,  
permanent vibrations and  
many more

## Данные о продуктовой линейке



### Increased brightness for far and near field illumination

Particularly when driving on rural and dirt roads, a greater range of visibility can play a key role in ensuring safety. The LEDriving Lightbar FX250-CB GEN 2 provides additional, near and far field illumination on dark roads with up to 2.520 Lumen. Even in poor visibility conditions or at dusk, the 10 high-performance LEDs reach a light distance of up to 320 meters and daytime lighting conditions with a color temperature of 6000 Kelvin. The driving light impresses with its special reflector design and ensure not only a modern and appealing look but also reduces glare for more visibility on the road. It can be used as both a supplementary LED high beam headlight and a powerful working light. The light is fully ECE-compliant in both versions and therefore suitable for use on roads. Additionally, OSRAM has developed a specially designed mounting kit, compatible with all driving lights of the Functional series FX Gen 2 for individual mounting. Versatile applicable, it defies numerous environmental influences and, thanks to high-quality materials such as the aluminum housing and the stable polycarbonate lens, it is particularly light and at the same time robust and resistant. Complete polarity protection both prevents damage from excess voltage and contributes to a longer lifespan. The LEDriving Lightbar FX250-CB GEN 2 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. Its variability gives the FX series a flexible range of uses. They can be attached to cars, trucks, agricultural machinery, commercial vehicles, construction vehicles, caravans, off-road vehicles and quads<sup>1)</sup>. OSRAM provides a 5-year guarantee<sup>2)</sup>.<sup>1)</sup> 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. <sup>2)</sup> For precise conditions refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

## Данные о продуктовой линейке

### Technical data

Описание продукта	Информация о продукте		Электрические параметры	Фотометрические данные	Срок службы	Возможности / мощности
	Номер заказа	Применение (категория и специфика)	Номинальная мощность	Световой поток	Срок службы Тс	Технология
Lightbar FX250-CB GEN 2 LEDDL130-CB	LEDDL130-CB	Driving Light - Additional high beam application	32.00 ... 37.00 Вт	2520 лм	> 5000 h	LED <sup>1)</sup>

Описание продукта	Сертификаты и Стандарты			Условия поставки
	Тип защиты	Сертификация/Соответствие стандартам	Стандарты	Код заказа
Lightbar FX250-CB GEN 2 LEDDL130-CB	IP6K8/IP6K9K	Знак одобрения E4	R10/R149	85122000900

Описание продукта	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
Lightbar FX250-CB GEN 2 LEDDL130-CB	28-02-2024	4062172366106	In work

<sup>1)</sup> Light-emitting diode application

## Данные о продуктовой линейке

### Советы по безопасности

Более детальная информация об использовании и изображения находятся в техническом паспорте и в руководстве пользователя

### Соответствие стандартам

1) Эти продукты не имеют одобрения ECE, их нельзя использовать на дорогах общего пользования в качестве наружного освещения. Только для продажи в России и Казахстане.

2) Больше информации доступно по ссылке: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

### Рекомендации по применению

Для получения дополнительной информации и изображения продукции, пожалуйста, ознакомьтесь с инструкцией.

### Примечание

В заказ могут быть внесены изменения без предварительного уведомления. Проверьте информацию на наличие ошибок. Убедитесь, что информация актуальна.