

# Lightbar FX250-SP GEN 2



**Robust and resistant**  
Ensuring long life



**Up to 360 m long beam**  
Улучшенное освещение  
ближнего и дальнего поля



**Узко направленный луч**  
For particularly focused high  
beam distribution



**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-SP GEN 2 provides additional, near and far field illumination on dark roads with up to 2.120 Lumen. Even in poor visibility conditions or at dusk, the 10 high-performance LEDs reach a light distance of up to 360 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-SP 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

	Информация о продукте	General Product Information	Электрические параметры	Фотометрические данные
Описание продукта	Применение (категория и специфика)	Номер заказа	Номинальная мощность	Световой поток
Lightbar FX250-SP GEN 2 LEDDL129-SP	Driving Light - Additional high beam application	LEDDL129-SP	27 W	2120 lm

	Срок службы	Возможности / мощности	Сертификаты и Стандарты	Условия поставки	Нормативная и природоохранная информация Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Описание продукта	Срок службы Тс	Технология	ECE reference number	Код заказа [PICOS]	Номер декларации в базе данных SCIP
Lightbar FX250-SP GEN 2 LEDDL129-SP	> 5000 hr	LED <sup>1)</sup>	30	85122000900	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) Фары дополнительного света OSRAM LEDriving одобрены в соответствии с правилами ECE, могут устанавливаться и эксплуатироваться на дорогах общего пользования. Обратите внимание: действуют специальные правила установки. Помимо одобрения продукта ECE, необходимо соблюдать особые требования и законодательство стран. 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.