

# Lightbar FX1000-CB SM GEN 2



**Single mount certified**  
For individual installation



**Up to 635 m long beam**  
Улучшенное освещение ближнего и дальнего поля



**Комбинированный луч**  
Designed for both: far-field and near-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 FX1000-CB SM GEN 2 provides additional, near and far field illumination on dark roads with up to 8.000 Lumen. Even in poor visibility conditions or at dusk, the 40 high-performance LEDs reach a light distance of up to 635 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 FX1000-CB SM 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	General Product Information	Электрические параметры	
	Применение (категория и специфика)	Номер заказа	Номинальное напряжение	Номинальная мощность
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM <sup>1)</sup>	Driving Light - Additional high beam application	LEDDL114-CB SM	12/24 V	140 W

Описание продукта	Тестовое напряжение	Фотометрические данные	Информация о светодиодном модуле	Срок службы	Возможности / мощности
		Световой поток	Количество светодиодов в модуле	Срок службы Тс	Технология
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM <sup>1)</sup>	13,2 V	8000 lm	40	> 5000 hr	LED <sup>2)</sup>

Описание продукта	Сертификаты и Стандарты	Условия поставки	Нормативная и природоохранная информация Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	ECE reference number	Код заказа [PICOS]	Список компонентов вещества 1	CAS-номер вещества 1
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM <sup>1)</sup>	50 + 50	85122000900	Lead	7439-92-1














Описание продукта	Инструкция по безопасному использованию	Номер декларации в базе данных SCIP
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM <sup>1)</sup>	The identification of the Candidate List substance is sufficient to allow safe use of the article.	c2b80793-fe0b-4e19-b939-6a319f84b67b

<sup>1)</sup> Beam Pattern: Combo

<sup>2)</sup> Light-emitting diode application

## Данные о продуктовой линейке

### Загрузка данных

Файл	
	User instruction LEDriving Lightbar FX1000-CB SM
	Movie application OSRAM LEDriving driving and working lights FX1000-CB SM (EN)
	Movie application LEDriving D and W Image Video Bringing light to life (EN)
	Movie application Working and Driving Lights Amarok Winter
	Movie application LEDriving Driving and Working Lights Reference Video (EN)
	Movie application OSRAM LEDdriving and working lights Imagefilm (EN)
	Movie application LEDriving driving & working lights in application (EN)
	Movie application OSRAM Quality Testing LEDriving working and driving lights (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
	ref_pim_ams_p_product360degreeimages LEDriving Lightbar FX1000-CB SM LEDDL114-CB SM

#### 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.

## Данные о продуктовой линейке

### Примечание

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