

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 quads¹⁾. OSRAM provides a 5-year guarantee²⁾.¹⁾ 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. ²⁾ For precise conditions refer to: www.osram.com/am-guarantee

Данные о продуктовой линейке

Technical data

Описание продукта	Информация о продукте		Электрические параметры			Фотометрические данные
	Номер заказа	Применение (категория и специфика)	Номинальное напряжение	Номинальная мощность	Тестовое напряжение	Световой поток
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM ¹⁾	LEDDL114-CB SM	Driving Light - Additional high beam application	12/24 В	140.00 Вт	13,2 В	8000 лм













Описание продукта	Информация о светодиодном модуле	Срок службы	Возможности / мощности	Сертификаты и Стандарты	Условия поставки
	Количество светодиодов в модуле	Срок службы Тс	Технология	ECE reference number	Код заказа
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM ¹⁾	40	> 5000 h	LED ²⁾	50 + 50	85122000900

Описание продукта	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM ¹⁾	28-02-2024	4062172154031	Lead	7439-92-1

Описание продукта	Safe Use Instruction	Declaration No. in SCIP database
Lightbar FX1000-CB SM GEN 2 LEDDL114-CB SM ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	c2b80793-fe0b-4e19-b939-6a319f84b67b

¹⁾ Beam Pattern: Combo
²⁾ Light-emitting diode application

Загрузка данных

Файл	
	User instruction LEDDriving Lightbar FX1000-CB SM
	Movie application OSRAM LEDdriving and working lights Imagefilm (RU)
	Movie application LEDDriving driving and working lights in application (RU)
	Movie application OSRAM Quality Testing LEDDriving working and driving lights (RU)
	Movie application OSRAM LEDDriving driving and working lights FX1000-CB SM (EN)
	Movie application Working and Driving Lights Amarok Winter
	Movie application LEDDriving Driving and Working Lights Reference Video (RUS)
	Video Light is Quality -OSRAM LEDDriving Driving and Working Lights Quality Tests (EN)
	Video OSRAM LEDDriving driving and working lights: The night doesn't stand a chance
	Video OSRAM LEDDriving driving and working lights in action - From on road to off road applications (EN)
	Video Reference Number made easy - Making sure your LEDDriving Driving Lights are legal on public roads
	360 Degree Image LEDDriving Lightbar FX1000-CB SM LEDDL114-CB SM

Советы по безопасности

For detailed application information, please refer to the product data sheet and the user instruction

Соответствие стандартам

- 1) OSRAM LEDDriving 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.
- 2) For precise conditions please refer to: www.osram.com/am-guarantee

Рекомендации по применению

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

Примечание

Данные о продуктовой линейке

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