

Lightbar FX500-SP SM GEN 2



Single mount certified
For individual installation



Up to 470 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 DINcertified environmental simulation laboratory regarding extreme external influences such as water, dust, shocks, impacts, heat, cold, permanent vibrations and many more



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 FX500-SP SM GEN 2 provides additional, near and far field illumination on dark roads with up to 3.930 Lumen. Even in poor visibility conditions or at dusk, the 15 high-performance LEDs reach a light distance of up to 470 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 FX500-SP 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, offroad 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

Technical data

	Электрические параметры	Фотометрические данные	Срок службы	Сертификаты и Стандарты		
Описание продукта	Номинальная мощность	Световой поток	Срок службы Тс	ECE reference number		
Lightbar FX500-SP SM GEN 2 LEDDL131-SP SM	56 W	3930 lm	> 5000 hr	30 + 30		
	Нормативная и природоохранная информация Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)					
Описание продукта	Список компонентов вещество 1	CAS -номер вещества 1	Инструкц безопасн использо	ому	Номер декларации в базе данных SCIP	
Lightbar FX500-SP SM GEN 2 LEDDL131-SP SM	Lead	7439-92-1	Идентификация вещества из списка компонентов достаточна для безопасного использования изделия.		7238d24b-35bd- 4fda-b7f1- d85f6ad7e8a7	

Загрузка данных

Файл



User instruction GPRS_Инструкции по символам безопасности

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

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.