

Lightbar FX125-SP GEN 2



Robust and resistant

Ensuring long life



Up to 270 m long beam

Improved far and near field illumination



Spot Beam

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



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 FX125-SP GEN 2 provides additional, near and far field illumination on dark roads with up to 1.300 Lumen. Even in poor visibility conditions or at dusk, the 5 high-performance LEDs reach a light distance of up to 270 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 FX125-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 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

Hoja de datos gama de productos

Datos técnicos


	Información de producto	Información general del producto	Datos eléctricos	Datos Fotométricos
Descripción del producto	Aplicación (Categoría y producto específico)	Referencia para pedido	Potencia nominal	Flujo luminoso
Lightbar FX125-SP GEN 2 LEDDL128-SP	Driving Light - Additional high beam application	LEDDL128-SP	18 W	1300 lm

	Duración de vida	Capacidades	Certificados & Normas	Datos logísticos	Información medioambiental y regulatoria Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Descripción del producto	Vida útil Tc	Tecnología	ECE reference number	Número estadístico de material [PICOS]	Lista de candidatos Sustancia 1
Lightbar FX125-SP GEN 2 LEDDL128-SP	> 5000 hr	LED ¹⁾	20	85122000900	Lead

Descripción del producto	Nº CAS de la sustancia 1	Instrucción de uso seguro	Nº de declaración en la base de datos SCIP
Lightbar FX125-SP GEN 2 LEDDL128-SP	7439-92-1	La identificación de la sustancia de la lista de sustancias candidatas es suficiente para permitir el uso seguro del artículo.	12450c20-d0f9-4bd6-842a-e56223564999

¹⁾ Light-emitting diode application

Descarga datos

Fichero	
	User instruction GPRS_Safety symbols instructions

Instrucciones de seguridad

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

Aviso legal

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Consejos de aplicación

Para más información detallada sobre la aplicación y gráficos vea la hoja de datos del producto.

Aviso

Sujeto a cambios sin aviso. Excepto errores y omisiones. Asegúrese de utilizar la emisión más reciente.