

Lightbar FX1000-CB SM



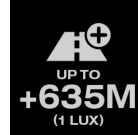
ECE certified - 2 x ECE R112

The necessary tests and approvals were carried out and an ECE type approval was granted. Central single mount possible. ECE reference number: 50+50



Feixe combinado (Combo)

Designed for both: far-field and near-field illumination. For widespread illumination in the near field and spot illumination in the far field.



Light beam up to 635 m length

See and be seen with OSRAM



on-road & off-road

Versatile applicable and flexible in use. On-road & off-road, in terrain, at work and in the spare time.

Ficha técnica do produto



Trazendo luz à vida com as luzes de trabalho e de condução OSRAM LEDDriving

Considerable foresight on dark country roads, forest paths, off the beaten tracks, off-road and on-road- this can be achieved with the OSRAM LEDDriving Lightbar FX1000-CB SM. With its 40 powerful, high-performance long-life LEDs, the OSRAM LEDDriving Lightbar FX1000-CB SM has a range of up to 635 meter and thus offers the driver impressive foresight on-road and off-road. Even in dim light and reduced visibility due to external environmental influences, the OSRAM LEDDriving Lightbar FX1000-CB SM with up to 6000 Kelvin can provide conditions similar to daylight. The power package with up to 8000 lumens of luminosity scores with highest optical efficiency and homogeneous light distribution. This results in the possibility of an improved view for you and the improved visibility of your vehicle by other road users, and consequently also increased safety on-road and off-road. Whether on-road or off-road - The OSRAM LEDDriving Lightbar FX1000-CB SM impresses with its powerful performance and a long service life with up to 5000 hours. 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. The OSRAM LEDDriving Lightbar FX1000-CB SM has been tested and validated with the IP-Protection Class IP69K in our DIN certified environmental simulation laboratory for extreme external influences regarding water, dust, impacts, heat, cold and permanent vibration. The integrated driver and the thermal management system regulate the temperature of the LED Lightbar and can thus prevent damage from overheating. The polarity protection inhibits the wrong polarity of the voltage supply and can thus prevent possible damage by automatically switching off the LEDs. On-road and off-road, the OSRAM LEDDriving Lightbar FX1000-CB SM is an effective and efficient addition to your vehicle. No registration or entry in the vehicle documents is necessary for these ECE-certified LED driving lights²). ECE reference number: 50+50 The OSRAM LEDDriving Lightbar FX1000-CB SM can be attached to cars, trucks, agricultural machinery, farm machinery, commercial vehicles, construction vehicles, caravans, off-road vehicles and quads²). The OSRAM LEDDriving Lightbar FX1000-CB SM is versatile applicable and flexible in use.²) 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.

Ficha técnica do produto

Dados técnicos

Informação de Produto

Referência do pedido	LEDDL114-CB SM
Aplicação (específico por cat. e prod.)	Central single mount

Dados Elétricos

Tensão nominal	12/24 V
Potência nominal	140,00 W
Tensão de teste	13,5 V

Dados fotométricos

Fluxo luminoso	8000 lm
Temperatura de cor	6000 K
Distância da luz a 1lx	635 m

Informação sobre módulos LED

Número de LEDs por módulo	40
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Dimensões e peso

Peso do produto	4360,00 g
Comprimento	1074 mm
Largura	82,9 mm
Altura	49 mm

Espectativa de Vida

Vida estimada Tc	5000 h
Garantia	5 anos

Informação adicional do produto

Conector para lâmpada	Open wire
Observação de produto	Beam Pattern: Combo

Atributos

Tecnologia	LED ¹⁾
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¹⁾ Light-emitting diode application

Normas e Certificações

Normas	ECE R10, R112
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Ficha técnica do produto

Selo de aprovação	Aprovação E4
Tipo de protecção	IP69K

Categoria específica para o país

Referência do pedido	LEDDL114-CB SM
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Dados logísticos










Código do material	851220009000
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Dados de Logística

Código do produto	Descrição do produto	Embalagem unitária (peças/unidade)	Dimensões (comprimento x largura x altura)	Volume	Peso bruto
4062172154031	Lightbar FX1000-CB SM		1147 mm x 138 mm x 89 mm	14.09 dm ³	8720.00 g
4062172154048	Lightbar FX1000-CB SM		1165 mm x 295 mm x 121 mm	41.58 dm ³	10595.00 g

O código do produto mencionado indica a quantidade mínima a ser adquirida. Uma caixa unitária pode conter um ou mais produtos. Quando for colocar o pedido de compras, indique uma quantidade unitária ou múltiplos da caixa unitária.

Download Data

Arquivo	
	User instruction LEDDriving Lightbar FX1000-CB SM
	Filme de aplicação OSRAM Quality Testing LEDriving working and driving lights (EN)
	Filme de aplicação OSRAM LEDdriving and working lights Imagefilm (EN)
	Filme de aplicação LEDDriving D&W Image Video Bringing light to life (EN)
	Filme de aplicação LEDDriving Driving & Working Lights Reference Video (EN)
	Filme de aplicação OSRAM LEDDriving driving and working lights FX1000-CB SM (EN)
	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)

Ficha técnica do produto



Video

Reference Number made easy - Making sure your LEDriving Driving Lights are legal on public roads



360 Degree Image

LEDriving Lightbar FX1000-CB SM LEDDL114-CB SM

Legal advice:

The installation of the OSRAM LEDriving Lightbar FX1000-CB SM is fully ECE compliant and therefore registration free. This does not include individual custom requirements of countries, in addition to the standardized ECE certification of the product.

1) Precise terms and conditions at: www.osram.com/am-guarantee

2) 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.

Aceda a www.osram.com/am-guarantee para condições precisas

Informações sobre aplicações

Para obter mais informações sobre aplicações e gráficos acesse a ficha técnica do produto.

Retratação

Sujeito a alteração sem prévio aviso. Sempre utilize a versão mais recente.

OSRAM