

Lightbar VX250-CB



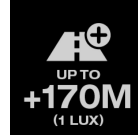
ECE certified - ECE R112

The necessary tests and approvals were carried out and an ECE type approval was granted. ECE reference number: 12.5



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 170 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 LEDriving

Considerable foresight on dark country roads, forest paths, off the beaten tracks, off-road and on-road- this can be achieved with the OSRAM LEDriving Lightbar VX250-CB. With its 24 powerful, high-performance long-life LEDs, the OSRAM LEDriving Lightbar VX250-CB has a range of up to 170 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 LEDriving Lightbar VX250-CB with up to 6000 Kelvin can provide conditions similar to daylight. The power package with up to 2100 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 LEDriving Lightbar VX250-CB 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 LEDriving Lightbar VX250-CB has been tested and validated with the IP-Protection Class IP67 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 LEDriving Lightbar VX250-CB 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: 12.5 The OSRAM LEDriving Lightbar VX250-CB can be attached to cars, trucks, agricultural machinery, farm machinery, commercial vehicles, construction vehicles, caravans, off-road vehicles and quads²⁾. The OSRAM LEDriving VX250-CB is versatile applicable and flexible in use.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.

Ficha técnica do produto

Dados técnicos

Informação de Produto

Referência do pedido	LEDDL117-CB
Aplicação (específico por cat. e prod.)	Additional high beam application

Dados Elétricos

Tensão nominal	12/24 V
Potência nominal	36,00 W
Tensão de teste	13,5 V

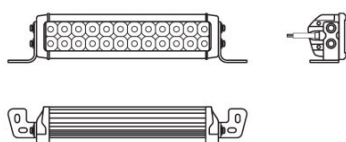
Dados fotométricos

Fluxo luminoso	2100 lm
Temperatura de cor	6000 K
Distância da luz a 1lx	170 m

Informação sobre módulos LED

Número de LEDs por módulo	24
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Dimensões e peso



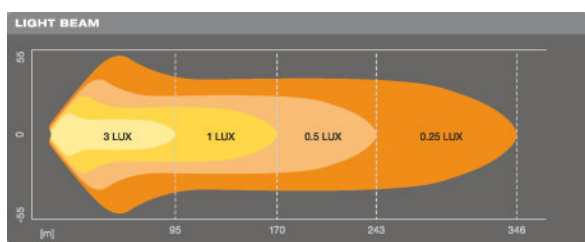
Peso do produto	1490,00 g
Comprimento	306 mm
Largura	80 mm
Altura	62 mm

Espectativa de Vida

Vida estimada Tc	5000 h
Garantia	2 anos

Ficha técnica do produto

Informação adicional do produto



Distribuição da Intensidade Luminosa

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
Selo de aprovação	Aprovação E4
Tipo de proteção	IP67

Categoria específica para o país

Referência do pedido	LEDDL117-CB
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Dados logísticos

Código do material	851220009000
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Dados de Logística

Ficha técnica do produto

Código do produto	Descrição do produto	Embalagem unitária (peças/unidade)	Dimensões (comprimento x largura x altura)	Volume	Peso bruto
4062172141932	Lightbar VX250-CB		422 mm x 110 mm x 123 mm	5.71 dm ³	1717.90 g
4062172141949	Lightbar VX250-CB		437 mm x 242 mm x 274 mm	28.98 dm ³	7342.00 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 VX250-CB
	Filme de aplicação OSRAM Quality Testing LEDDriving 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)
	Video Reference Number made easy - Making sure your LEDDriving Driving Lights are legal on public roads
	360 Degree Image LEDDriving Lightbar VX250-CB LEDDL117-CB

Legal advice:

The installation of the OSRAM LEDDriving Lightbar VX250-CB 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

Ficha técnica do produto

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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.