

Lightbar VX1000-CB SM



Double ECE-Certification – 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: 37.5 + 37.5



Combo Beam

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



Up to 525m long light beam

See and be seen with OSRAM. Special curved reflector design with extraordinary performance.



On-road & Off-road

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



Bringing light to life with OSRAM LEDriving driving and working lights

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 VX1000-CB SM. With its 36 powerful, high-performance OSRAM long-life LEDs, the VX1000-CB SM has a range of up to 525 meters 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 VX1000-CB SM with up to 6000 Kelvin can provide light conditions similar to daylight. The power package with up to 6000 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 VX1000-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 LEDriving Lightbar VX1000-CB SM 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 VX1000-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 lights 2)ECE reference number: 37.5 + 37.5 The OSRAM LEDriving Lightbar VX1000-CB SM can be attached to cars, trucks, agricultural machinery, farm machinery, commercial vehicles, construction vehicles, caravans, off-road vehicles and quads 2) The OSRAM LEDriving Lightbar VX1000-CB SM 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.

产品数据表

技术参数

Product information

Order reference	LEDDL120-CB SR
Application (Category and Product specific)	Additional high beam application

电参数

标称电压	12/24 V
标称功率	108.00 W
测试电压	13.2 V

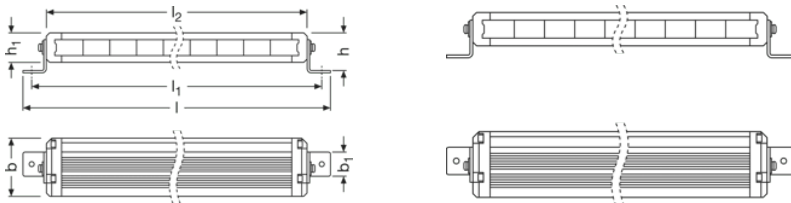
光度数据

光通量	6000 lm
色温	6000 K
Light distance at 1lx	525 m

LED 模块信息

模块LED颗粒数	36
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尺寸和重量



产品重量	2840.00 g
长度	1031 mm
宽度	67.0 mm
高度	35 mm

寿命

使用寿命 T_c	5000 h
Guarantee	2 年

产品数据表

更多的产品数据

光源连接头	Open wire
产品说明	Beam Pattern: Combo

功能

Technology	LED ¹⁾
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¹⁾ Light-emitting diode application

认证与标准

标准	2x ECE R112/R10
认证标志 - 认证	E57 approval
防护类型	IP67

特定分类

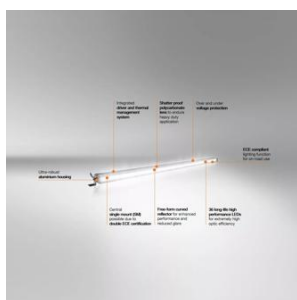
Order reference	LEDDL120-CB SR
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物流数据

商品编码	85122000900
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	28-02-2024
Primary Article Identifier	4062172232159
Declaration No. in SCIP database	In work



Product Info Graphics


物流数据

产品数据表

产品代码	产品描述	包装单位 (件/单位)	尺寸 (长 x 宽 x 高)	体积	毛重
4062172232159	Lightbar VX1000-CB SM	纸盒 1	1112 mm x 110 mm x 123 mm	15.05 dm ³	3351.00 g
4062172232166	Lightbar VX1000-CB SM	箱 4	1137 mm x 242 mm x 279 mm	76.77 dm ³	14204.00 g

这里所提到的产品编码代表最小订购数量。一个整件包装含有一个或多个单一产品。请您在下单时，按一个或多个整件数下单。

下载数据

文件
 小册子 OSRAM Lightbar VX1000-CB SM Flyer (EN)
 电影应用 Product Video OSRAM LEDriving Lightbar VX1000-CB SM (EN)
 电影应用 Driving and working lights Island Trailer (EN)
 Video Video OSRAM LEDriving driving & working
 Video Product Video OSRAM LEDriving Lightbar VX1000-CB SM

法律建议

Legal advice: The installation of the OSRAM LEDriving Lightbar VX1000-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.

Refer to www.osram.com/am-guarantee for precise conditions

应用建议

更多详细应用信息和图形, 请参阅产品数据表。

免责声明

更改恕不另行通知。遗漏错误不承担任何责任。总是确保使用最新的信息。

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