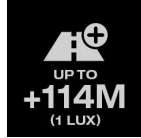


Cube VX80-SP



Spot Beam

Designed for far field illumination. For a focused illumination in the far field of the vehicle.



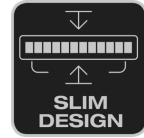
Up to 114 m long beam

See and be seen with OSRAM



Working Light Application

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



纤薄的设计

Slim design for a discreet appearance when mounted on the vehicle



Bringing light to life with OSRAM LEDriving driving and working lights

Considerable illumination on dark field- and forest paths, off-road and off the beaten tracks, this can be achieved with the OSRAM LEDriving Cube VX80-SP. With its 4 powerful, high-performance long-life LEDs, the OSRAM LEDriving Cube VX80-SP has a range of up to 114 meters and thus offers the operator impressive visibility at the workplace and in terrain. Even in dim light and reduced visibility due to external environmental influences, the OSRAM LEDriving Cube VX80-SP with up to 6000 Kelvin can provide conditions similar to daylight. The power package with up to 1300 lumens of luminosity scores with highest optical efficiency and homogeneous light distribution. This results in the possibility of an improved visibility for you and an improved visibility of your working environment, consequently also an increased safety. The OSRAM LEDriving Cube VX80-SP 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 Cube VX80-SP 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 Spotlight 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. The OSRAM LEDriving Cube VX80-SP is an effective and efficient addition to your vehicle. The OSRAM LEDriving Cube VX80-SP can be attached to cars, trucks, agricultural machinery, farm machinery, commercial vehicles, construction vehicles, off-road vehicles and quads²). The OSRAM LEDriving Cube VX80-SP is versatile applicable and flexible in use.²) Auxiliary work lights without ECE approval to be used as working lights and are approved for use on any vehicle in accordance with StVZO §52 (7). However, they may not be switched on and used while driving.

产品系列数据表

技术参数

产品描述	Product information		电参数		光度数据	LED 模块信息
	Order reference	Application (Category and Product specific)	标称电压	标称功率	光通量	模块LED颗粒数
Cube VX80-SP ¹⁾	LEDWL101-SP	Additional high beam application	12/24 V	20.00 W	1300 lm	4

产品描述	寿命	功能	认证与标准		
	使用寿命 Tc	Technology	防护类型	认证标志 - 认证	标准
Cube VX80-SP ¹⁾	5000 h	LED ²⁾	IP67	E4 认证	ECE R10

产品描述	物流数据	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	商品编码	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
Cube VX80-SP ¹⁾	85122000900	16-02-2024	4062172141970	Lead










产品描述	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
Cube VX80-SP ¹⁾	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	da99be55-f2a7-4897-aba9-94dfb3d43128

¹⁾ Beam Pattern: Spot

²⁾ Light-emitting diode application

产品系列数据表

下载数据

文件	
	User instruction LEDriving Cube WL VX80-SP
	电影应用 OSRAM Quality Testing LEDriving working and driving lights (EN)
	电影应用 OSRAM LEDdriving and working lights Imagefilm (EN)
	电影应用 LEDriving Driving and Working Lights Reference Video (EN)
	电影应用 Working and Driving Lights Amarok Winter
	Video Light is Quality -OSRAM LEDriving Driving and Working Lights Quality Tests (EN)
	Video OSRAM LEDriving driving and working lights: The night doesn't stand a chance
	Video OSRAM LEDriving driving and working lights in action - From on road to off road applications (EN)
	360 Degree Image LEDriving Cube VX80-SP LEDWL101-SP

Legal advice:

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

2) Auxiliary work lights without ECE approval to be used as working lights and are approved for use on any vehicle in accordance with StVZO §52 (7). However, they may not be switched on and used while driving.

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。