

Cube MX85-SP

Compact LED power for far field illumination



2 LED light functions

Working light and stylish X shape light



Lighting distance up to 110 meters

Increased far field illumination



Beam angle 13.5°

Exceptionally focused beam angle



Powerful LED working lights for off-road use

Reliable technology and intense far field illumination: The LEDDriving Cube MX85-SP LED high beam brings the two together effortlessly. With four high-performance LEDs, the working light reaches a light distance of up to 110 meters. The working light ideally equips any car for far field illumination. With a light distance of 110 meters and a beam angle of 13.5°, work in off-road terrain can continue even at quite a distance from the vehicle. The 6000 Kelvin color temperature produces daylight conditions. The LEDDriving Cube MX85-SP working lights offer two light functions. One is the classic working light with up to 1250 lumen, and the other is the stylish X shape LED working light. Along with its compact format and durable craftsmanship, the LED working light scores as a smart enhancement to the vehicle's off-road style. Compact and robust with a long lifespan. When it comes to durability and ruggedness, exceptional quality is called for when using the retrofit working light in off-road conditions. The hard-wearing polycarbonate lens meets the toughest demands and reliably defies wind and weather in every terrain. The LED high beam is also protected against polarity. Full polarity protection automatically breaks the circuit in the event of over voltage, which ensures an especially long lifespan. The integrated driver and thermal management system also contributes to the search light's longevity light by preventing overheating during continuous use. Flexible thanks to excellent compatibility. Because the LEDDriving Cube MX85-SP working lights can be installed on many 12 volt vehicles, it is suitable for a wide range of applications. Whether on off-road or construction vehicles, on agricultural or recreational vehicles – the LED working light is a flexible and powerful way to shine light into the darkness. Important: It should be noted that the LED working light is only permitted for off-road use and is therefore not suitable as direct front-end illumination on roads. In accordance with EMC/EMI, the working lights are ECE R10 certified

Product family datasheet

Technical data

	Product information	General Product Information	Electrical Data	Logistical data
Product description	Application (Category and Product specific)	Global order reference	Nominal wattage	Commodity code
-	Working light application	LEDDL101-SP	22/2 W	85122000900

	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Primary article identifier	Candidate list substance 1	CAS No. of substance 1	Safe use instruction
-	4052899595255 4052899527317 4052899526532	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration no. in SCIP database
-	9cb932da-1afc-423b-8694-a7fba3967d64 2bcd6905-cd46-4df8-ab51-050d437f70f0 780eba8d-d95b-4d69-9170-0b8db30bd013

Product family datasheet

Legal advice

Permitted only for off-road use and not suitable for use on public roads
Precise terms and conditions at:
www.osram.com/guarantee

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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