

LEDiving Universal Headlights



4 function Universal Headlight

Maximum flexibility and a wide range of possible applications



Brilliantly white light with up to 6500K

Exceptional illumination, performance, quality, shape, durability and functionality



IP & IK protection classes

Tested and validated in a DIN-certified environmental simulation laboratory regarding extreme external influences such as water, dust, shocks, impacts, heat, cold, permanent vibrations and many more



2 years OSRAM guarantee¹⁾

Powerful performance and exceptionally long service life



Individual light for individual requirements

Experience maximum flexibility and a wide range of possible applications with the OSRAM LEDriving Universal Headlights. The Bi-LED modules seamlessly integrate both low beam and high beam functionalities into a single headlamp module, providing you with the option for additional position light and daytime running light functions based on your requirements. They are available for left-hand drive (LEDUHL101/LEDUHL103) and right-hand drive (LEDUHL102/LEDUHL104). The four headlights in total offer superior illumination, performance, and quality. They are designed to deliver a brilliantly white light with exceptional clarity, ensuring enhanced visibility on the road. With their durable construction and sleek design, the headlights combine both style and functionality. The Universal Headlights are suitable for 12V and 24V vehicles and come in four different variants with a wide range of applications: the basic functions of low beam or high beam can be combined with other functions such as daytime running light and position light. Additionally, OSRAM has developed a specially designed mounting kit for easy, uncomplicated and flexible assembly. The LEDriving Mounting Kit MK1 comes with a mounting plate, screws, clips and inserts and offers three mounting options: direct mount, mount with a mounting plate, and optional mount with a leveling motor. This allows for easy adaptation to different vehicle types. When it comes to external influences, the Universal Headlights are built to withstand extreme conditions. They are resistant to water, dust, shocks, vibrations, and a wide range of temperatures (validated according to the highest IP & IK protection classes IP6K7 & IP6K9K). Trust in quality and performance – OSRAM LEDriving Universal Headlights are proudly made in Europe, meet the highest standards and have a 2-year OSRAM guarantee¹⁾.¹⁾For precise conditions refer to: www.osram.com/am-guarantee

产品系列数据表

技术参数




产品描述	Product information		电参数		光度数据	温度
	Order reference	Application (Category and Product specific)	标称电压	标称功率	光通量	环境温度范围
LEDriving Universal Headlight 101-102	LEDUHL101-LEDUHL102	Headlights	12/24 V	31.50 ... 33.50 W	780-1180 lm	-40...+85 °C
LEDriving Universal Headlight 103-104	LEDUHL103-LEDUHL104	Headlights	12/24 V	25.00 ... 28.00 W	780-1180 lm	

产品描述	寿命	认证与标准	物流数据	Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
	Guarantee	防护类型	商品编码	Date of Declaration
LEDriving Universal Headlight 101-102	2 年	IP6K9K/IP6K7	85122000900	07-03-2024
LEDriving Universal Headlight 103-104	2 年	IP6K9K/IP6K7	85122000900	07-03-2024

产品描述	Primary Article Identifier	Declaration No. in SCIP database
LEDriving Universal Headlight 101-102	4062172219358 4062172239011	In work
LEDriving Universal Headlight 103-104	4062172219556 4062172238991	In work

产品系列数据表

下载数据

文件	
	User instruction LEDriving UNIVERSAL HEADLIGHT, LEDriving UNIVERSAL HEADLIGHT
	电影应用 LEDriving Universal Headlights LEDUHL Produkt Video DE
	电影应用 LEDriving Universal Headlights LEDUHL Product Video IT

安全建议
For detailed application information, please refer to the product data sheet and the user instruction

法律建议
1)For precise conditions refer to: www.osram.com/am-guarantee

应用建议
更多详细应用信息和图形,请参阅产品数据表。

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