

# 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



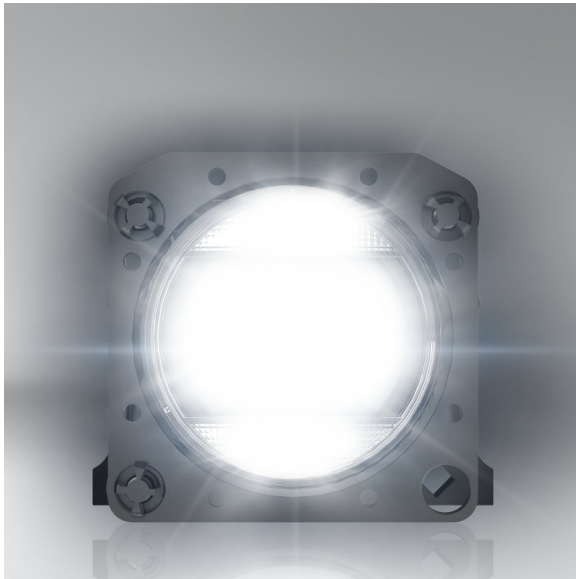
## IP & IK protection classes

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 guarantee<sup>1)</sup>

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 LEDDriving 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 LEDDriving 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 LEDDriving Universal Headlights are proudly made in Europe, meet the highest standards and have a 2-year OSRAM guarantee<sup>1)</sup>.<sup>1)</sup>For precise conditions refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

产品数据表

技术参数

Product information

Order reference	LEDUHL101-LEDUHL102
Application (Category and Product specific)	Headlights

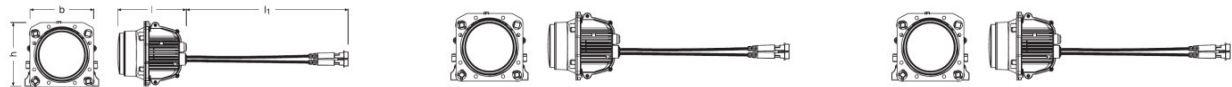
电参数

标称电压	12/24 V
标称功率	31.50 ... 33.50 W

光度数据

光通量	780-1180 lm
色温	5400-6500 K

尺寸和重量



产品重量	1150.00 g
长度	142 mm
宽度	112 mm
高度	152.0 mm

温度

环境温度范围	-40...+85 °C
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寿命

Guarantee	2 年
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认证与标准

防护类型	IP6K9K/IP6K7
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产品数据表

特定分类

Order reference	LEDUHL101-LEDUHL102
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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	07-03-2024
Primary Article Identifier	4062172219358   4062172239011
Declaration No. in SCIP database	In work

物流数据

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
4062172219358	LEDiving Universal Headlight 101-102	纸盒 1	215 mm x 165 mm x 137 mm	4.86 dm <sup>3</sup>	5316.00 g
4062172219365	LEDiving Universal Headlight 101-102	箱 4	420 mm x 342 mm x 142 mm	20.40 dm <sup>3</sup>	5795.00 g
4062172239011	LEDiving Universal Headlight 101-102	纸盒 1	215 mm x 165 mm x 137 mm	4.86 dm <sup>3</sup>	1329.00 g
4062172239028	LEDiving Universal Headlight 101-102	箱 4	420 mm x 342 mm x 142 mm	20.40 dm <sup>3</sup>	5795.00 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	
	User instruction LEDiving UNIVERSAL HEADLIGHT, LEDiving UNIVERSAL HEADLIGHT
	电影应用 LEDiving Universal Headlights LEDUHL Produkt Video DE
	电影应用 LEDiving 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

产品数据表

法律建议

1)For precise conditions refer to: [www.osram.com/am-guarantee](http://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。

免责声明

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