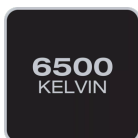


# LEDDriving Universal Headlights



## 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

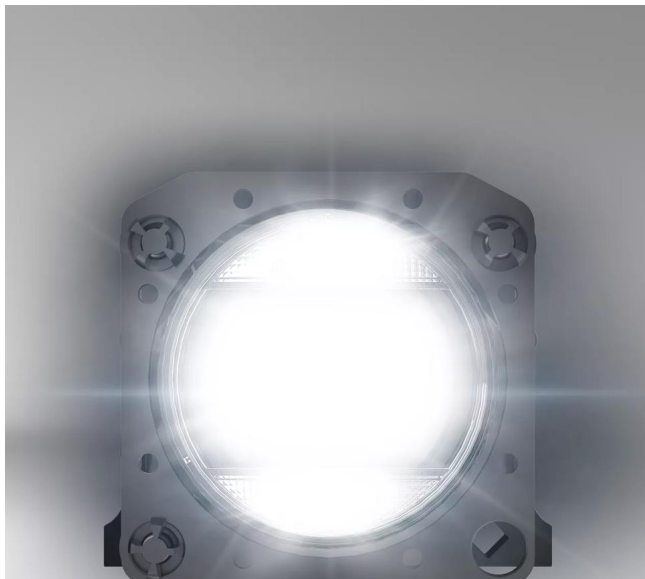
Tested and validated in a DIN-certified environmental simulation laboratory regarding extreme external influences such as water, dust, shocks, impacts, heat, cold, permanent vibrations and many more



## 2 years OSRAM guarantee<sup>1)</sup>

Powerful performance and exceptionally long service life

## Техническое описание продукта



### 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)

## Техническое описание продукта

### Technical data

#### Информация о продукте

Номер заказа	LEDUHL101-LEDUHL102
Применение (категория и специфика)	Головной свет

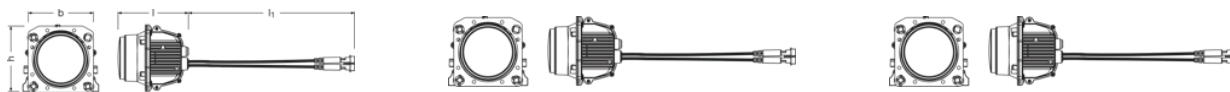
#### Электрические параметры

Номинальное напряжение	12/24 В
Номинальная мощность	3150 ... 3350 Вт

#### Фотометрические данные

Световой поток	780-1180 лм
Цветовая температура	5400-6500 К

#### Размеры и вес



Вес продукта	115000 g
Длина	142 mm
Ширина	112 mm
Высота	1520 mm

#### Температуры и условия управления

Диапазон температуры окружающей среды	-40...+85 °C
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#### Срок службы

Гарантия	2 years
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#### Сертификаты и Стандарты

Тип защиты	IP6K9K/IP6K7
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## Техническое описание продукта

### Классификация

Номер заказа	LEDUHL101-LEDUHL102
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### Условия поставки

Код заказа	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

### Данные для заказа

Product code	Описание продукта	Упаковка (цена/шт.)	Размеры (длина x ширина x высота)	Объем	Вес брутто
4062172219358	LEDiving Universal Headlight 101-102	Folding carton box 1	215 mm x 165 mm x 137 mm	4.86 дм <sup>3</sup>	5316.00 g
4062172219365	LEDiving Universal Headlight 101-102	Shipping carton box 4	420 mm x 342 mm x 142 mm	20.40 дм <sup>3</sup>	5795.00 g
4062172239011	LEDiving Universal Headlight 101-102	Folding carton box 1	215 mm x 165 mm x 137 mm	4.86 дм <sup>3</sup>	1329.00 g
4062172239028	LEDiving Universal Headlight 101-102	Shipping carton box 4	420 mm x 342 mm x 142 mm	20.40 дм <sup>3</sup>	5795.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### Загрузка данных

Файл	
	User instruction LEDiving UNIVERSAL HEADLIGHT, LEDiving UNIVERSAL HEADLIGHT
	Movie application LEDiving Universal Headlights LEDUHL Produkt Video DE
	Movie application LEDiving Universal Headlights LEDUHL Produkt Video IT

### Советы по безопасности

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

## Техническое описание продукта

### Соответствие стандартам

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

### Рекомендации по применению

Для получения дополнительной информации и изображения продукции, пожалуйста, ознакомьтесь с инструкцией.

### Примечание

В заказ могут быть внесены изменения без предварительного уведомления. Проверьте информацию на наличие ошибок. Убедитесь, что информация актуальна.

The OSRAM logo is displayed in a bold, orange, sans-serif font.