

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 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

Данные о продуктовой линейке

Technical data

Описание продукта	Информация о продукте		Электрические параметры		Фотометрические данные	Температуры и условия управления
	Номер заказа	Применение (категория и специфика)	Номинальное напряжение	Номинальная мощность	Световой поток	Диапазон температуры окружающей среды
LEDriving Universal Headlight 101-102	LEDUHL101-LEDUHL102	Головной свет	12/24 В	3150 ... 3350 Вт	780-1180 лм	-40...+85 °C
LEDriving Universal Headlight 103-104	LEDUHL103-LEDUHL104	Головной свет	12/24 В	2500 ... 2800 Вт	780-1180 лм	

Описание продукта	Срок службы	Сертификаты и Стандарты	Условия поставки	Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
	Гарантия	Тип защиты	Код заказа	Date of Declaration
LEDriving Universal Headlight 101-102	2 years	IP6K9K/IP6K7	85122000900	07-03-2024
LEDriving Universal Headlight 103-104	2 years	IP6K9K/IP6K7	85122000900	07-03-2024

Описание продукта	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

Загрузка данных

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

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

Соответствие стандартам
1)For precise conditions refer to: 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.