

Данные о продуктовой линейке

NIGHT BREAKER LED W5W

OSRAM's first NIGHT BREAKER W5W LED for use in all¹⁾ 12V vehicle models behind white glass



Universal Polarity & Plug and Play

Installation independent of polarity possible. Quick and easy upgrade to LED technology with plug & play solution



Up to 5 times longer lifetime³⁾

Environmentally friendly and cost-efficient



4 Year OSRAM Guarantee⁴⁾

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers



Street-Legal¹⁾

The NIGHT BREAKER LED W5W - OSRAM's first LED retrofit lamp approved for all¹⁾ 12V vehicles in white light applications

An innovation and revolution from OSRAM in the field of technology and design

With the NIGHT BREAKER W5W-LED, OSRAM's first street legal¹⁾ W5W-LED replacement lamp is now on the market, which is approved for use in all¹⁾ 12V vehicle models behind white glass as a parking light, position light, marker light, license plate light and interior light. This is the first lamp from OSRAM does not require to compare and match the headlamp approval number with a compatibility list. In combination with the NIGHT BREAKER H7-LED, H4-LED or H1-LED you can now get the full LED upgrade for your vehicle with perfectly tailored and designed LED lamps - for

Данные о продуктовой линейке



exterior and interior applications. These LED replacement lamps are suitable as a replacement for conventional W5W lamps and bases. They offer a modern and intense white light with a color temperature up to 5700 Kelvin and a light output of up to 50 lm. In comparison to standard lamps, these LED retrofit lamps consume up to 80% less energy. With the plug & play solution and the universal polarity they can be installed quickly and easily and regardless of polarity. You can now replace your vehicle lamps with OSRAM's revolutionary NIGHT BREAKER LED retrofit lamps and experience trend-setting brightness. Additionally, OSRAM offers a dedicated guarantee on all NIGHT BREAKER LED retrofit lamps²⁾

In the very unlikely event of a failure message on your vehicle's dashboard, OSRAM also has also developed a solution for the NIGHT BREAKER LED W5W - the LEDriving Canbus Control Unit LED CCU01.

Only the combination of OSRAM LED lamps in conjunction with the official OSRAM accessories - LEDriving ADAPTER, LEDriving SMART CANBUS, LEDriving CAPs and LEDriving ERROR CANCELER is approved for the operation of our LED lamps. Details, in particular on the combination of OSRAM accessories and the street-legal¹⁾ NIGHT BREAKER LED and TRUCKSTAR LED lamps, can be found on the respective product pages under: NIGHT BREAKER LED Kompatibilitätslisten | Automotive (osram.de).

Данные о продуктовой линейке

Technical data

Описание продукта	Информация о продукте				
	Применение (категория и специфика)	Product legal advice 1	Product legal advice 2	Product legal advice 3	
NIGHT BREAKER W5W LED	Position light, Interior light	1) Approved LED light source - only applies to the respective countries in which there is approval or to which an equivalent approval applies and the vehicle models and light functions currently listed in the compatibility list. For more details see www.osram.com/nb-led	2) Детальная информация на сайте: www.osram.com/am-guarantee	3) In comparison to traditional Halogen lamps	
Описание продукта			Общая информация о продукте	Электрические параметры	
Описание продукта	Product legal advice 4	Номер заказа	Номинальная мощность	Мощно сть на входе	Тестовое напряже ние
NIGHT BREAKER W5W LED	4) Детальная информация на сайте: www.osram.com/am-guarantee	2825DWNB	1 W	1 W	13,2 V
Описание продукта			Фотометрические данные		
Описание продукта	Допуст имое отклоне ние входно й мощнос ти	Номинальное напряжение	Цветовая температура	Световой поток	Допуск по отклонению светового потока
NIGHT BREAKER W5W LED	±25 %	12 V	5700 K	50 lm	±25 %
Описание продукта			Физические характеристики и размеры		Срок службы
Описание продукта	Цветность светодиода	Вес продукта	Длина	Цоколь	Срок службы Tc
NIGHT BREAKER W5W LED	Холодный белый	1.70 g	24.6 mm	W2.1x9.5d	3000 hr

Данные о продуктовой линейке

		Сертификаты и Стандарты	Нормативная и природоохранная информация Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Описание продукта	Продолжительность жизни B3	Стандарты	Основной идентификатор изделия	Список компонентов вещества 1
NIGHT BREAKER W5W LED	1500 hr	ABG	4062172367448 4062172367424	Lead

Описание продукта	CAS-номер вещества 1	Инструкция по безопасному использованию	Номер декларации в базе данных SCIP
NIGHT BREAKER W5W LED	7439-92-1	Идентификация вещества из списка компонентов достаточно для безопасного использования изделия.	92d520d7-720b-4597-9dea-8da01d35c410 1bdcafd5-c3f0-4336-be73-2e085ea07682

Данные о продуктовой линейке

Загрузка данных

Файл



User instruction
NIGHT BREAKER LED



User instruction
GPRS_Инструкции по символам безопасности



Brochures
LEDriving Retrofits - Exchange overview (EN)

Советы по безопасности

Application advice:

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

Соответствие стандартам

- 1) Approved LED light source applies to all vehicle models to specific light functions and further restrictions in the respective country. Must not be used behind red and/or yellow colored glass. For more details see www.osram.com/nb-led
- 2) In comparison to the minimum requirements of ECE R111
- 3) In comparison to traditional lamps
- 4) For precise conditions please 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.

