

NIGHT BREAKER LED W5W

OSRAM's first NIGHT BREAKER W5W LED for use in all 1) 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



Hasta 5 veces más vida útil³⁾

Environmentally friendly and cost-efficient



4 Year OSRAM Guarantee⁴⁾

Las medidas sistemáticas de garantía premium apuntalan la calidad de la mano de obra y la funcionalidad de nuestros productos. La tecnología innovadora y la excelente calidad es realmente rentable para nuestros clientes



Calle-Legal¹⁾

The NIGHT BREAKER LED W5W - OSRAM's first LED retrofit lamp approved for all 1) 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 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).

Hoja de datos gama de productos

Datos técnicos

Descripción del producto	Información de producto			Información general del producto
	Product legal advice 1	Product legal advice 2	Aplicación (Categoría y producto específico)	Referencia para pedido
NIGHT BREAKER W5W LED	1) Fuente de luz LED homologada - sólo se aplica a los respectivos países en los que existe homologación o a los que se aplica una homologación equivalente y para los modelos de vehículos y funciones de iluminación que figuran actualmente en la lista de compatibilidad. Para más detalles, consulte www.osram.com/nb-led	2) For precise conditions please refer to: www.osram.com/am-guarantee	Position light, Interior light	2825DWNB

Descripción del producto	Datos eléctricos					Datos Fotométricos
	Tensión nominal	Potencia nominal	Tolerancia de entrada de potencia	Tensión de prueba	Entrada de potencia	Tono de luz LED
NIGHT BREAKER W5W LED	12.0 V	1 W	±25 %	13,2 V	1 W	Cool white



Descripción del producto	Tolerancia de flujo luminoso	Flujo luminoso	Temperatura de color	Physical Attributes & Dimensions	
				Diámetro	Casquillo (denominación estándar)
NIGHT BREAKER W5W LED	±25 %	50 lm	5700 K	10.3 mm	W2.1x9.5d

Descripción del producto	Largo	Peso del producto	Duración de vida		Capacidades
			Vida útil Tc	Duración B3	Tecnología
NIGHT BREAKER W5W LED	24.6 mm	1.70 g	3000 hr	1500 hr	LED

Hoja de datos gama de productos

Descripción del producto	Certificados & Normas	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	Normas	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
NIGHT BREAKER W5W LED	ABG	04-11-2024	4062172367448 4062172367424	In work

Descarga datos

Fichero	
	User instruction NIGHT BREAKER LED
	Brochures LEDriving Retrofits - Exchange overview (EN)

Instrucciones de seguridad

Consejos de aplicación: Para obtener información más detallada sobre la aplicación y los gráficos, consulte la hoja de datos del producto y el manual del usuario.

Aviso legal

- 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 R112
- 3) In comparison to traditional lamps
- 4) For precise conditions please refer to: www.osram.com/am-guarantee

Consejos de aplicación

Para más información detallada sobre la aplicación y gráficos vea la hoja de datos del producto.

Aviso

Sujeto a cambios sin aviso. Excepto errores y omisiones. Asegúrese de utilizar la emisión más reciente.

