

NIGHT BREAKER LED W5W

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



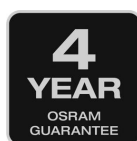
Universal Polarity & Plug and Play

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



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).

Tekniska data

		Produktinformation			
Produktbeskrivning	Tillämpning (kategori- och produktspec.)	Juridisk produktupplysning 1	Juridisk produktupplysning 2	Juridisk produktupplysning 3	
NIGHT BREAKER W5W LED	Positionslys, interiörbelysning	1) Godkänd LED-ljuskälla – gäller endast för de respektive länder där det finns ett godkännande eller för vilka ett likvärdigt godkännande gäller, samt för de fordonsmodeller och ljusfunktioner som för närvarande anges i kompatibilitetslistan. Mer information finns på www.osram.com/nb-led .	2) For precise conditions please refer to: www.osram.com/am-guarantee	3) I jämförelse med traditionella halogenlampor	

		Allmän produktinformation	Elektriska data		
Produktbeskrivning	Product legal advice 4	Ordernummer	Nominell watttal	Max. effekt	Testspänning i volt
NIGHT BREAKER W5W LED	4) För exakta villkor, se: www.osram.com/am-guarantee	2825DWNB	1 W	1 W	13,2 V

			Fotometrisk data		
Produktbeskrivning	Upptagen effekt tolerans	Nominell märkspänning	Färgtemperatur	Ljusflöde	Ljusflöde, tolerans
NIGHT BREAKER W5W LED	±25 %	12 V	5700 K	50 lm	±25 %

Fysiska egenskaper och dimensioner				Livslängder	
Produktbeskrivning	Ljuskälla	produktvikt	Längd	Socket	Livslängd Tc i timmar
NIGHT BREAKER W5W LED	Kallvitt	1.70 g	24.6 mm	W2.1x9.5d	3000 hr

Datablad produktfamilj

		Certifikat och Standarder	Information om miljö och regelverk Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Produktbeskrivning	Livslängd B3	Standarder	Primär identifiering av artikel	Kandidatförteckning Ämne 1
NIGHT BREAKER W5W LED	1500 hr	ABG	4062172367448 4062172367424	Lead

Produktbeskrivning	CAS-nr för ämne 1	Instruktioner för säker användning	Deklarationsnummer i SCIP-databasen
NIGHT BREAKER W5W LED	7439-92-1	Identifieringen av ämnet på kandidatlistan är tillräcklig för att artikeln ska kunna användas på ett säkert sätt.	92d520d7-720b- 4597-9dea- 8da01d35c410 1bdcafd5-c3f0-4336- be73-2e085ea07682

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Dokument	
	User instruction NIGHT BREAKER LED
	User instruction Säkerhets symboler
	Brochures LEDriving Retrofits - Exchange overview (EN)

Säkerhetsanvisningar

Application advice:

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

Lagliga hänvisningar

- 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

Applikationsråd

För mer detaljerad applikationsinformation och grafik, vänligen se produktdatablad

Friskrivningsklausul

Kan ändras utan föregående notifiering. Felaktigheter och försummelse undantagna. Se alltid till att använda den senaste utgåvan.

