

NIGHT BREAKER LED W5W CAR SPECIFIC



Universal Polarity

Installation independent of polarity possible



6000 Kelvin

Cool white color temperature



Plug & Play

Quick and easy upgrade to LED technology with plug & play solution



Street-Legal1)

The NIGHT BREAKER LED family - OSRAM's first street-legal1) LED retrofit lamps.



With the NIGHT BREAKER W5W-LED, OSRAM's first street legal1) W5W-LED replacement lamp is now on the market

With the street-legal1) NIGHT BREAKER W5W-LED you can now upgrade the function of your parking lights or position lights of your vehicle to state-of-the-art LED technology. 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 6000 Kelvin and a light output of up to 70 lm. In comparison to standard lamps, such as halogen 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. In combination with the NIGHT BREAKER H7-LED or H4-LED you can now get the full LED upgrade for your vehicle with perfectly tailored and designed LED lamps - for exterior1) and interior applications. The NIGHT BREAKER W5W LED can be used universally in the interior of your vehicle as a replacement light source. You can now replace your vehicle lamps with OSRAM's revolutionary NIGHT BREAKER LED retrofit lamps and experience trend-setting brightness with road approval1) Additionally, OSRAM offers a dedicated guarantee on all NIGHT BREAKER LED retrofit lamps2)

Product datasheet

Technical data

Product information

Product legal advice 1	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
Product legal advice 2	2) For precise conditions please refer to: www.osram.com/am-guarantee
Order reference	2825DWNBC
Application (Category and Product specific)	Position light, Interior light

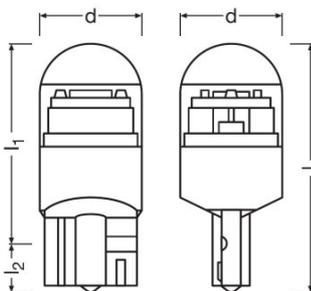
Electrical data

Power input	1 W
Test voltage	13.2 V
Power input tolerance	±25 %
Nominal wattage	1.00 W
Nominal voltage	12.0 V

Photometrical data

Color temperature	6000 K
Luminous flux	70 lm
Luminous flux tolerance	±25 %
Light color LED	Cool white

Dimensions & weight



Product weight	1.70 g
Length	25.4 mm
Diameter	9.4 mm

Product datasheet

Lifespan

Lifespan Tc	3000 h
Lifespan B3	1500 h

Additional product data

Base (standard designation)	W2.1x9.5d
-----------------------------	-----------

Capabilities

Technology	LED
------------	-----

Certificates & standards

Standards	ABG
-----------	-----

Country specific categorizations

Order reference	2825DWNBC
-----------------	-----------

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	07-05-2024
Primary Article Identifier	4062172352239 4062172353625
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172352239	NIGHT BREAKER W5W LED	Blister 2	135 mm x 95 mm x 13 mm	0.17 dm ³	14.00 g
4062172352246	NIGHT BREAKER W5W LED	Shipping carton box 10	71 mm x 104 mm x 146 mm	1.08 dm ³	107.00 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.

Download Data

File
 Brochures LEDriving Retrofits - Exchange overview (EN)

Product datasheet

Safety advice

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

Legal advice

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) For precise conditions refer to: www.osram.com/am-guarantee

Application advice

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

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.



OSRAM