### Product family datasheet

# OSRAM NIGHT BREAKER LED W5W CARSPECIFIC



**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 streetlegal1) 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 family datasheet

#### Technical data

	Product info	ormation						Electrica data
Product description Produ 1		roduct legal advice		Product legal advice 2		Order App reference and		gory Nomina ific) voltage
NIGHT BREAKER W5W LED	source - onl to the respe- countries in there is app to which an equivalent a applies and vehicle mod light function currently lis compatibili more detail	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 please refer to: www.osram.com/am- guarantee			ion light, ior light	12.0 V
					Photome	etrical data		
Product description	Nominal wattage	Power input toleranc e	Test voltage	Power input	Light col LED	flux	ninous « erance	Luminous flux
NIGHT BREAKER W5W LED	1.00 W	±25 %	13.2 V	1 W	Cool whi	te ±25	%	70 lm
		Dimensio	ns & weight			Lifespan		Additional product data
Product description	Color temper- ature	Diameter	Length		Product weight	Lifespan B3	Lifespan Tc	Base (standard designation)
NIGHT BREAKER W5W LED	6000 K	9.4 mm	25.4 mr	ר ו	L.70 g	1500 h	3000 h	W2.1x9.5d
	Capabilities Certificates & standards Environmental information Information according Art. 33 of Regulation (EC) 1907/2006 (RE				rt. 33 of EU	)		
Product description	Technology	Standards D		Date of Declaration		Primary Article Identifier		
NIGHT BREAKER W5W LED	LED	ABG 07			07-05-2024		4062172352239   4062172353625	

Product description	Declaration No. in SCIP database
NIGHT BREAKER W5W LED	In work

## Product family datasheet

#### Download Data

	File
★	Brochures LEDriving Retrofits - Exchange overview (EN)

#### 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.