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							Electric data
Product description	Product legal advice 1		Product legal advice 2					ication (Cate Product spec	
NIGHT BREAKER W5W LED	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		C			ion light, ior light	13.2 V
					P	hotome	etrical dat	a	
Product description	Power input toleranc e	Nominal voltage	Nominal Power wattage input				LED		Luminous flux
NIGHT BREAKER W5W LED	±25 %	12.0 V	1.00 W	1 W	±	25 %	C	ool white	70 lm
		Dimension	ıs & weight				Lifespan		Additional product data
Product description	Color temper- ature	Length	Diamete		Product weight		Lifespan B3	Lifespan Tc	Base (standard designation)
NIGHT BREAKER W5W LED	6000 K	25.4 mm	9.4 mm		1.70 g		1500 h	3000 h	W2.1x9.5d
	Capabilities Certific		Inf		Informa	nvironmental information Iformation according Art. 33 of EU egulation (EC) 1907/2006 (REACh))
Product description	Technology	Standar	ds [Date of	Date of Declaration		Primary Article Identifier	
NIGHT BREAKER W5W LED	LED	ABG			12-03-2024			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.