Product family datasheet

NIGHT BREAKER LED SPEED H1

Street-Legal[1)]

The NIGHT BREAKER LED family - OSRAM's first street-legal[1)] LED retrofit lamps.

1:1 Design

Construction, dimensions and mechanical compatibility inspired by traditional lamps. For easy and quick installation.

Up to 6 times longer lifetime[3)]

Vibration resistant, environmentally friendly, and cost-efficient

Superior Brightness[2)]

See and be seen with OSRAM, for more safety on the road, especially when driving at night.



Halogen out - Night Breaker LED in. Quick and easy. With OSRAM's street-legal[1)] NIGHT BREAKER LED SPEED H1.

Quick to install, easy to mount with the latest innovative OSRAM electronics inside and a 1:1 design outside. The NIGHT BREAKER LED SPEED H1 not only combines mechanical compatibility and innovative electronics with an identical 1:1 design to traditional lamps, but also all the advanced features and benefits of OSRAM's street-legal[1)] LED lamps. For a maximum of speed and simplicity when installing and replacing your halogen bulbs and a high-quality upgrade in terms of seen and be seen with street-legal OSRAM LED lamps.With the street-legal[1)] NIGHT BREAKER LED SPEED H1 you can now upgrade the function of your high- and low beam light of your vehicle to state-of-the-art LED technology. There is no need for additional caps or adapters anymore to get the lamp installed. These LED replacement lamps are suitable as a replacement for conventional lamps and bases. They offer a modern and bright white light with a color temperature of up to 6000 Kelvin, a stable lumen output even at low battery voltage and impress with its superior brightness[2)], while the glare of other road users falls below the permissible maximum values by up to 50%[2)]. In comparison to standard lamps, such as halogen lamps, these LED retrofit lamps consume up to 60% less energy and convince thanks to the LED technology and the specially developed vibration-resistant design, with up to 6 times longer life time[3)]. You can now replace your conventional vehicle lamps with

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OSRAM´s revolutionary NIGHT BREAKER LED retrofit lamps and experience trend-setting brightness with road approval[1)]. Additionally, OSRAM offers a dedicated guarantee on all NIGHT BREAKER LED retrofit lamps[2)].

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Technical data

	Electrical Data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Nominal wattage**	**Primary article identifier**	**Declaration no. in SCIP database**
NIGHT BREAKER SPEED H1	8 W	4062172433747	In work

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Safety advice

Application advice:For more detailed application information and graphics please see product datasheet and user manual.Translation advice: Actual Size - Plastic free packaging - Light comparison- Approval Document- Accessories - Application – Content -Technology Comparison- Benefits – Superior Brightness -

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-led2)Compared to the minimum requirements of ECE R112, while the glare is below the maximum permissible values by up to 50%3) In comparison to traditional Halogen lamps 4) For precise conditions please 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.

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