

Product family datasheet

NIGHT BREAKER H7-LED GEN2

OSRAM's first NIGHT BREAKER H7 LED for motorcycles



Street-Legal¹⁾

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



Up to 230% more brightness²⁾ & 6000K

See and be seen with OSRAM. Cool white color temperature similar to daylight. For more safety on the road, especially when driving at night



Vibration resistance

Specially developed vibration-resistant and energy-efficient design for an up to 5 times longer lifetime³⁾



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.

With the NIGHT BREAKER LED GEN 2, OSRAM's first street legal¹⁾ H7 LED retrofit lamp for motorcycles is now on the market.

With the street-legal¹⁾ NIGHT BREAKER LED GEN 2 H7 you can now upgrade the function of your high- and low beam lights of your motorcycle to state-of-the-art LED technology. These LED replacement lamps are suitable as a replacement for conventional H7 lamps and bases. They offer a modern and bright white light with a color temperature of up to 6000 Kelvin and impress with up to 230% more brightness²⁾, 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,

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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 5 times longer life time³⁾. You can now replace your motorcycle 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⁾.

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Technical data

Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
Product description	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction
NIGHT BREAKER GEN2 H7 LED	4062172383301	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration No. in SCIP database
NIGHT BREAKER GEN2 H7 LED	57741e82-9d0a-42dc-9cd2-762ae29b617a

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[Download Data](#)

File



User instruction
GPRS_Safety symbols instructions

Советы по безопасности

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

Соответствие стандартам

- 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) 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.

