

## NIGHT BREAKER LED C5W ECE

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#### ECE Street-Legal<sup>1)</sup>

Fully homologated in accordance with ECE R37 and therefore approved in all ECE member states



#### Approved for all 12V vehicle models<sup>1)</sup>

Approved for all 12V vehicle models for all lighting functions in which a C5W bulb is in use



#### Up to 5 times longer lifetime<sup>3)</sup>

Vibration resistant, environmentally friendly, and cost-efficient



#### Cool white & 6000K

The perfect match. Modern and intense white light with a color temperature similar to daylight

A revolutionary development in the retrofitting lamp sector. The new ECE street legal NIGHT BREAKER LED C5W ECE

Innovation meets sophisticated simplicity.

OSRAM's new NIGHT BREAKER LED C5W ECE is fully homologated according to ECE R37 and consequently approved for all 12V vehicles in all ECE member states for all light functions where a C5W is applicable as a suitable replacement<sup>1)</sup>. It has never been so convenient to convert from halogen to LED. The lamp's ECE R37 homologation eliminates the need for matching headlamp approval numbers, carrying official approval documents, or applying stickers. One lamp, multiple applications. With their universal polarity and wide range of applications, they can be used as a replacement for interior lighting, reading lights, door lighting, side marker lights, entry lighting, license plate lighting, and in any other application where the C5W can be required. Versatile LED Upgrade with harmonized performance.

The OSRAM NIGHT BREAKER LED C5W ECE delivers an extra bright<sup>2)</sup>, cool white light with a color temperature of up to 6000 Kelvin, offering a sleek, modern appearance. It is designed to work in perfect harmony, as an ideal complement and a perfect addition with OSRAM's NIGHT BREAKER LED range for low beam, high beam, and fog light applications as a comprehensive LED light upgrade but for sure can also serve as a high-performance standalone upgrade. Sustainable Illumination. Compared to traditional signal lamps, the NIGHT BREAKER LED C5W ECE



consumes up to 80% less energy<sup>3)</sup>, contributing to enhanced fuel efficiency. Its service life — up to five times longer — significantly reduces maintenance intervals and material consumption, resulting in lower waste generation. Supplied in plastic-free packaging, the product promotes resource conservation throughout its entire lifecycle. Engineered to endure. OSRAM products are innovative and technologically high-quality products that are carefully tested and subject to the strict monitoring undertaken by the OSRAM quality assurance system. Therefore, OSRAM offers a dedicated guarantee on all NIGHT BREAKER LED retrofit lamps<sup>4)</sup>. Ready to replace. You can now replace your conventional vehicle lamps with OSRAM's revolutionary NIGHT BREAKER LED retrofit lamps and experience trend-setting simplicity with ECE-road approval.

## Technický list řady výrobků

### Technické údaje

Popis výrobku	Informace o produktu			
	Poznámka k produktu 1	Poznámka k produktu 2	Poznámka k produktu 3	Poznámka k produktu 4
NIGHT BREAKER LED C5W ECE	1) Homologated in accordance with the applicable UN ECE R37 regulations	2) Compared to the minimum requirements of ECE R112	3) Ve srovnání s tradičními halogenovými autožárovkami	4) Přesné podmínky naleznete na <a href="http://www.osram.cz/am">www.osram.cz/am</a>

Popis výrobku	Aplikace (specifikace kategorie a produktu)	Parametry			
		Příkon	Testovací napětí	Jmenovitý výkon	Jmenovité napětí
NIGHT BREAKER LED C5W ECE	Position light, Interior light	1 W	13,5 V	0 W	12 V

Popis výrobku	Fotometrické údaje			Physical Attributes & Dimensions	
	Světelný tok	Tolerance světelného toku	Barva světla LED	Délka	Patice
NIGHT BREAKER LED C5W ECE	45 lm	±25 %	Cool white	36.0 mm	SV8.5-8

Popis výrobku	Průměr	Životnost		Vlastnosti	Certifikáty & standardy
		Životnost Tc	Životnost B3	Technologie	Standardy
NIGHT BREAKER LED C5W ECE	11.0 mm	3000 hr	1500 hr	LED	ECE R37

Popis výrobku	Informace o životním prostředí a právních předpisech Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Primární identifikátor článku	Číslo prohlášení v databázi SCIP
NIGHT BREAKER LED C5W ECE	4062172425162	V procesu

## Technický list řady výrobků

### Stažení dat

Soubor	
	User instruction GPRS_Pokyny k bezpečnostním symbolům
	User instruction NIGHT BREAKER LED C5W-LEDr

#### Bezpečnostní pokyny

##### Application advice:

For more detailed application information and graphics please see the product datasheet, user manual and specification list

#### Právní rady

- 1) Homologated in accordance with the applicable UN ECE R37 regulations
- 2) Compared to the minimum requirements of ECE R112
- 3) In comparison to traditional Halogen lamps
- 4) For precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

#### Pokyny k použití

Podrobnější informace k použití a grafiku najdete v technickém listu.

#### Vyloučení odpovědnosti

Změny bez předchozího upozornění vyhrazeny. Chyby a opomenutí vyhrazeny. Vždy se ujistěte, že používáte nejnovější vydání.