

NIGHT BREAKER H7-LED

OSRAM's first street-legal LED replacement lamp



OSRAM's first street-legal LED replacement lamp 1)

See and be seen more clearly, for more safety on the road, especially at night



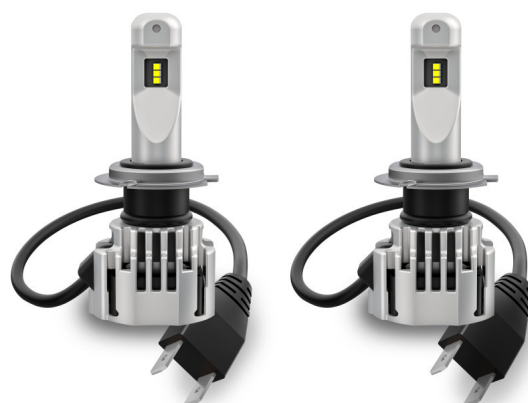
Up to 220% more brightness 2)

Cool White LED-Upgrade with color temperature close to daylight for specific car models



Up to 5 times more lifetime 3)

Environmentally friendly through longer durability and less garage shop visits and reduced energy



First NIGHT BREAKER LED

With NIGHT BREAKER H7-LED, OSRAM's first street legal LED replacement lamp is now on the market. The plug-and-play solution offers drivers significant advantages: very high cool white color temperature of 6,000 Kelvin with up to 220% more brightness compared to the minimum requirements of ECE R112, up to 5 times longer lifespan compared to halogen lamps and an additional 50% less glare. Only applies to the respective countries in which there is approval and the vehicle models and light functions currently listed in the compatibility list. For exact conditions see www.osram.com/nb-led. OSRAM offers related installation accessories for the LED lamps.

Technical data

Product information

Product legal advice 1	1) Approved H7-LED headlamp. Only applies to the respective countries in which there is approval and the vehicle models and light functions currently listed in the compatibility list. For exact conditions see www.osram.com/nb-led
Product legal advice 2	2) Compared to minimum ECE R112. On top with 50% less glare.
Product legal advice 3	3) compared to halogen lamps
Order reference	64210DWNB
Application (Category and Product specific)	Low beam

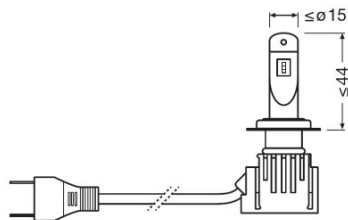
Electrical data

Power input	19 W
Test voltage	13.2 V
Power input tolerance	±10 %
Nominal wattage	19.00 W
Nominal voltage	12.0 V

Photometrical data

Color temperature	6000 K
Luminous flux	1500 lm
Luminous flux tolerance	±10 %
Light color LED	Cool white

Dimensions & weight



Product weight	55.00 g
Length	81.3 mm

Product datasheet

Diameter	13.8 mm
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Lifespan

Lifespan Tc	2500 h
Lifespan B3	1500 h

Additional product data

Base (standard designation)	PX26d
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Capabilities

Technology	LED
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Certificates & standards

Standards	ABG
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Country specific categorizations

Order reference	64210DWNB
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	25-11-2022
Primary Article Identifier	4062172155045 4062172296496 4062172307987 4062172314169 4062172183109
Declaration No. in SCIP database	In work

Logistical Data







Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172155045	NIGHT BREAKER H7 LED	Folding carton box 2	140 mm x 129 mm x 61 mm	1.11 dm ³	163.00 g
4062172160360	NIGHT BREAKER H7 LED	Shipping carton box 4	150 mm x 134 mm x 142 mm	2.85 dm ³	384.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

File

Product datasheet

	User instruction NIGHT BREAKER LED
	User instruction NIGHT BREAKER LED
	User instruction VW POLO AW6
	User instruction NIGHT BREAKER LED (EN)
	User instruction NIGHT BREAKER LED H7 64210DWNB 12V 24V (EN)
	360 Degree Image NIGHT BREAKER H7-LED 64210DWNB

Legal advice

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2) compared to minimum ECE R112. On top with 50% less glare.

3) compared to halogen lamps

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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