

NIGHT BREAKER LASER H8

Brightest OSRAM halogen light



Up to 150% more brightness

To see further and therefore react sooner compared to the minimum legal standard



Up to 150 m long beam

For better visibility



Up to 20% whiter light

Compared to the minimum legal standard (modern look)



The most powerful halogen light from OSRAM

Discover the next generation of NIGHT BREAKER LASER - the brightest halogen automotive light from OSRAM! Using an innovative laser ablation technology these headlight lamps shine up to 150% brighter compared to the minimum legal standard. The highly engineered filament ensures an extra light output. Thus, the lamps provide an up to 150 meter long beam and up to 20% whiter light compared to the minimum legal standard. More light and improved visibility can help drivers identify and react to traffic hazards more quickly. And last but not least - OSRAM NIGHT BREAKER LASER convinces with its unique design with laser-etched product name and a complete portfolio (H1, H3, H4, H7, H8, H11, HB3, HB4). The ideal lamp for drivers who know the difference that powerful automotive lighting makes!

Product datasheet

Technical data

Product information

Order reference	64212NL
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

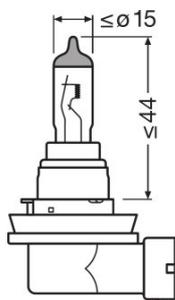
Power input	43 W ¹⁾
Nominal voltage	12.0 V
Nominal wattage	35.00 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

Luminous flux	800 lm
Luminous flux tolerance	±15 %

Dimensions & weight



Diameter	12.0 mm
Product weight	24.00 g
Length	67.0 mm

Lifespan

Lifespan B3	250 h
Lifespan Tc	400 h

Additional product data

Base (standard designation)	PGJ19-1
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Product datasheet

Capabilities

Technology	HAL
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Certificates & standards

ECE category	H8
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Country specific categorizations

Order reference	64212NL
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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899998827	NIGHT BREAKER LASER H8	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm ³	30.00 g
4052899998834	NIGHT BREAKER LASER H8	Bundle 10	- x - x -		
4052899998841	NIGHT BREAKER LASER H8	Shipping carton box 100	341 mm x 191 mm x 154 mm	10.03 dm ³	3201.00 g
4062172114370	NIGHT BREAKER LASER H8	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm ³	140.08 g
4062172114387	NIGHT BREAKER LASER H8	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm ³	785.00 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
 360 Degree Image NIGHT BREAKER LASER next gen H8 64212NL

Legal advice

Light output compared to the minimum ECE 112 requirements.

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.

Product datasheet



OSRAM