

NIGHT BREAKER LASER H3

Brightest OSRAM halogen light



Up to 150% more brightness

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



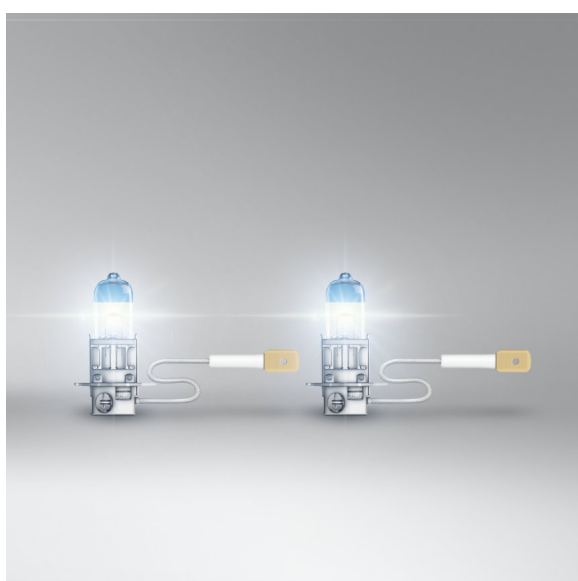
Up to 150 m long beam

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	64151NL
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

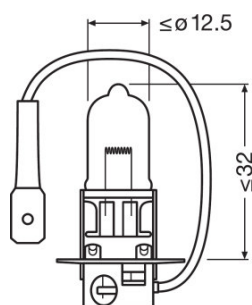
Power input	68 W ¹⁾
Nominal voltage	12.0 V
Nominal wattage	55.00 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

Luminous flux	1450 lm
Luminous flux tolerance	±15 %

Dimensions & weight



Diameter	12.0 mm
Product weight	6.36 g
Length	42.0 mm

Lifespan

Lifespan B3	150 h
Lifespan Tc	300 h

Additional product data

Base (standard designation)	PK22s
-----------------------------	-------

Product datasheet

Capabilities

Technology	HAL
------------	-----

Certificates & standards

ECE category	H3
--------------	----

Country specific categorizations


Order reference	64151NL
-----------------	---------

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899991002	NIGHT BREAKER LASER H3	Blister 1	135 mm x 95 mm x 24 mm	0.31 dm ³	28.36 g
4052899991019	NIGHT BREAKER LASER H3	Shipping carton box 10	225 mm x 105 mm x 145 mm	3.43 dm ³	319.00 g
4052899991330	NIGHT BREAKER LASER H3	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm ³	8.30 g
4052899991347	NIGHT BREAKER LASER H3	Bundle 10	- x - x -		
4052899991354	NIGHT BREAKER LASER H3	Shipping carton box 100	122 mm x 109 mm x 361 mm	4.80 dm ³	935.00 g
4062172114912	NIGHT BREAKER LASER H3	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm ³	104.80 g
4062172114929	NIGHT BREAKER LASER H3	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm ³	609.00 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 H3 64151NL

Legal advice

Light output compared to the minimum ECE 112 requirements.

Application advice

For more detailed application information and graphics please see product datasheet.

Product datasheet

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

OSRAM

