# **OSRAM**

# NIGHT BREAKER LASER H11

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	64211NL
Application (Category and Product specific)	Halogen headlight lamp

## **Electrical data**

Power input	62 W <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	55.00 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

# Photometrical data

Luminous flux	1350 lm
Luminous flux tolerance	±10 %
Color temperature	3200 K

# Dimensions & weight



Diameter	12.0 mm
Product weight	22.20 g
Length	67.0 mm

# Lifespan

Lifespan B3	150 h
Lifespan Tc	250 h

# Additional product data

Base (standard designation) PGJ1	GJ19-2
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# Product datasheet

# **Capabilities**

Technology	HAL
Certificates & standards	
ECE category	H11
Country specific categorizations	

Order reference	64211NL
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## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899991422	NIGHT BREAKER LASER H11	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm³	28.20 g
4052899991439	NIGHT BREAKER LASER H11	Bundle 10	- x - x -		
4052899991446	NIGHT BREAKER LASER H11	Shipping carton box 100	341 mm x 191 mm x 154 mm	10.03 dm³	3021.00 g
4062172114356	NIGHT BREAKER LASER H11	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm³	136.48 g
4062172114363	NIGHT BREAKER LASER H11	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm³	767.00 g
4062172114479	NIGHT BREAKER LASER H11	Blister 1	135 mm x 95 mm x 40 mm	0.51 dm³	33.20 g
4062172114486	NIGHT BREAKER LASER H11	Shipping carton box 10	335 mm x 115 mm x 146 mm	5.62 dm³	432.00 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 H11

## 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.

















