# Product datasheet



# 64212NL

NIGHT BREAKER LASER | Halogen headlight lamps for cars



#### Product family benefits

- More light allows to see farther and therefore react sooner
- Better visibility
- Modern look
- Signs, obstacles and hazards can be recognized sooner
- Premium quality made in Germany/USA

#### Product family features

- Up to 150% more brightness compared to the minimum legal standard
- Up to 150 m long beam
- Up to 20% whiter light compared to the minimum legal standard
- More light performance due to innovative laser ablation technology (H4/H7/H8/H11/HB3/HB4)
- Unique design with laser-etched product name (H4/H7/H8/H11/HB3/HB4)

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#### Technical data

## **Electrical data**

Power input	43 W <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	35.00 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

#### Photometrical data

Luminous flux	800 lm
Luminous flux tolerance	±15 %

## **Dimensions & weight**

Length	67.0 mm
Diameter	12.0 mm
Product weight	24.00 g

## Lifespan

Lifespan B3	250 h
Lifespan Tc	400 h

## Additional product data

Base (standard designation)	PGJ19-1

## **Certificates & standards**

ECE category	H8

# 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
4052899991972	64212NL	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm <sup>3</sup>	140.08 g
4052899991989	64212NL	Shipping carton box 20	260 mm x 242 mm x 122 mm	7.68 dm³	1540.00 g
4052899998827	64212NL	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm³	30.00 g
4052899998834	64212NL	Bundle 10	- x - x -		
4052899998841	64212NL	Shipping carton box 100	341 mm x 191 mm x 154 mm	10.03 dm³	3201.00 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.

#### Legal advice

Light output compared to the minimum ECE 112 requirements.

#### Disclaimer

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