### Product datasheet



# NBL 64211NL

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	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 %

#### **Dimensions & weight**

Length	67.0 mm
Diameter	12.0 mm
Product weight	22.20 g

#### Lifespan

Lifespan B3	150 h
Lifespan Tc	250 h

#### Additional product data

Base (standard designation)	PGJ19-2

#### **Certificates & standards**

ECE category	H11

## Country specific categorizations

Order reference	64211NL-HCB 55W

# Product datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899991248	NBL 64211NL	Blister 1	135 mm x 95 mm x 40 mm	0.51 dm³	33.20 g
4052899991255	NBL 64211NL	Shipping carton box 10	335 mm x 115 mm x 146 mm	5.62 dm <sup>3</sup>	432.00 g
4052899991422	NBL 64211NL	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm³	28.20 g
4052899991439	NBL 64211NL	Bundle 10	- x - x -		
4052899991446	NBL 64211NL	Shipping carton box 100	341 mm x 191 mm x 154 mm	10.03 dm³	3021.00 g
4052899991873	NBL 64211NL	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm <sup>3</sup>	228.56 g
4052899991880	NBL 64211NL	Shipping carton box 20	260 mm x 242 mm x 122 mm	7.68 dm <sup>3</sup>	1504.00 g

#### Logistical Data

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.