

## NBL 64211NL

NIGHT BREAKER LASER | Halogen headlight lamps for cars



### Product benefits

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

### Product 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)

## Product datasheet

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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

### Logistical Data

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

Compared to minimum ECE R112/R37 requirements

### Disclaimer

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