

NBL 9005NL

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

Technical data

Electrical data

| | |
|-----------------|--------------------|
| Power input | 73 W ¹⁾ |
| Nominal voltage | 12.0 V |
| Nominal wattage | 60.00 W |
| Test voltage | 13.2 V |

¹⁾ Maximum

Photometrical data

| | |
|-------------------------|---------|
| Luminous flux | 1700 lm |
| Luminous flux tolerance | ±12 % |

Dimensions & weight

| | |
|----------------|---------|
| Length | 80.3 mm |
| Diameter | 12.0 mm |
| Product weight | 21.00 g |

Lifespan

| | |
|-------------|-------|
| Lifespan B3 | 110 h |
| Lifespan Tc | 210 h |

Additional product data

| | |
|-----------------------------|------|
| Base (standard designation) | P20d |
|-----------------------------|------|

Certificates & standards

| | |
|--------------|-----|
| ECE category | HB3 |
|--------------|-----|

Country specific categorizations

| | |
|-----------------|----------------|
| Order reference | 9005NL-HCB 60W |
|-----------------|----------------|

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899992054 | NBL 9005NL | Hard Cover Box 2 | 114 mm x 48 mm x 106 mm | 0.58 dm ³ | 226.16 g |
| 4052899992061 | NBL 9005NL | Shipping carton box 20 | 260 mm x 242 mm x 122 mm | 7.68 dm ³ | 1480.00 g |
| 4052899998858 | NBL 9005NL | Folding carton box 1 | 47 mm x 47 mm x 71 mm | 0.16 dm ³ | 29.00 g |
| 4052899998865 | NBL 9005NL | Bundle 10 | - x - x - | | |
| 4052899998872 | NBL 9005NL | Shipping carton box 100 | 485 mm x 250 mm x 160 mm | 19.40 dm ³ | 3183.00 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.