OSRAM

NIGHT BREAKER SILVER H7

Excellent performance-lifetime ratio





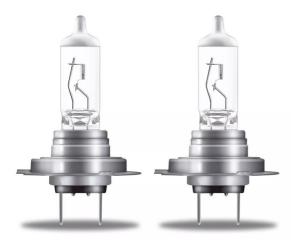
Up to 100% more brightness More light allows to see farther and therefore react sooner compared to the minimum legal standard



Up to 130 m long beam For better visibility



Excellent performance-lifetime ratio For more light at a reasonable lifetime



The OSRAM performance halogen light with best lifetime

With NIGHT BREAKER SILVER, OSRAM offers a performance halogen automotive lamp with an optimized lifetime. OSRAM NIGHT BREAKER SILVER generates up to 100% more brightness compared to the minimum legal standard and a beam which is up to 130 meters long. This allows you to see road signs, obstacles and hazards sooner and the driver is left with more time to react. In addition to this, these automotive lamps have a convincing price-performance ratio and a modern design with an attractive silver cap (H4/H7/H11). The perfect choice for drivers who place high demands on performance and lifetime.

Technical data

Product information

| Application (Category and Product specific) | Halogen headlight lamp |
|---|------------------------|

General Product Information

| Global order reference | 64210NBS |
|------------------------|----------|
|------------------------|----------|

Electrical Data

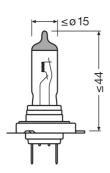
| Power input | 58 W ¹⁾ |
|-----------------|--------------------|
| Nominal voltage | 12.0 V |
| Nominal wattage | 55 W |
| Test voltage | 13.2 V |

¹⁾ Maximum

Photometric Data

| Nominal luminous flux | 1500 lm |
|-------------------------|---------|
| Luminous flux tolerance | ±10 % |

Physical Attributes & Dimensions



| Diameter | 11.3 mm |
|----------------|---------|
| Product weight | 12.50 g |
| Length | 59.0 mm |
| Lamp base | PX26d |

Lifetime Data

| Lifespan B3 | 330 hr |
|-------------|--------|
| Lifespan Tc | 550 hr |

Capabilities

| Technology | HAL |
|------------|-----|
| | |

H7

Certificates & standards

ECE category

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

| Primary article identifier | 4052899992771 4052899579187 4052899992719 4052899992511 4052899992634 4062172395113 4062172387576 | |
|----------------------------------|---|--|
| Candidate list substance 1 | No declarable substances contained | |
| Declaration no. in SCIP database | No declarable substances contained | |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------|---------------------------------|---|----------------------|--------------|
| 4052899579187 | NIGHT BREAKER SILVER H7 | Unpacked 1 | 59 mm x 11 mm x 11 mm | 0.44 dm³ | 13.00 g |
| 4052899579194 | NIGHT BREAKER SILVER H7 | Shipping carton box 180 | 345 mm x 255 mm x 240 mm | 21.11 dm³ | 2852.00 g |
| 4052899992511 | NIGHT BREAKER SILVER H7 | Blister 1 | 135 mm x 95 mm x 35 mm | 0.44 dm ³ | 24.00 g |
| 4052899992528 | NIGHT BREAKER SILVER H7 | Shipping carton box 10 | 279 mm x 115 mm x 146 mm | 4.68 dm ³ | 315.00 g |
| 4052899992634 | NIGHT BREAKER SILVER H7 | Folding carton box 1 | 34 mm x 34 mm x 58 mm | 0.44 dm ³ | 16.00 g |
| 4052899992658 | NIGHT BREAKER SILVER H7 | Shipping carton box 100 | 356 mm x 186 mm x 129 mm | 8.54 dm ³ | 1722.00 g |
| 4052899992719 | NIGHT BREAKER SILVER H7 | Hard Cover Box 2 | 113 mm x 48 mm x 106 mm | 0.44 dm³ | 117.00 g |
| 4062172058827 | NIGHT BREAKER SILVER H7 | Shipping carton box 10 | 268 mm x 126 mm x 125 mm | 4.22 dm ³ | 670.00 g |
| 4062172387576 | NIGHT BREAKER SILVER H7 | HFB ECO 2 | 100 mm x 51 mm x 120 mm | 0.44 dm³ | 55.00 g |
| 4062172387583 | NIGHT BREAKER SILVER H7 | Shipping carton box 10 | 266 mm x 111 mm x 134 mm | 3.96 dm ³ | 354.00 g |
| 4062172395113 | NIGHT BREAKER SILVER H7 | BLI ECO 1 | 95 mm x 34 mm x 135 mm | 0.44 dm³ | 23.00 g |
| 4062172395120 | NIGHT BREAKER SILVER H7 | Shipping carton box 10 | 194 mm x 144 mm x 110 mm | 3.07 dm ³ | 285.00 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 |
|---|---|
| Ľ | ref_pim_amsp_product360degreeimages NIGHT BREAKER SILVER H7 64210NBS |

Legal advice

Light output compared to the minimum ECE 112 requirements.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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



> 200 °C











Product datasheet | NIGHT BREAKER SILVER © 2025, OSRAM GmbH. All rights reserved.