Product datasheet

## **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.

## Product datasheet

#### Technical data

#### **Product information**

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

#### **General Product Information**

#### **Electrical Data**

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

<sup>1)</sup> 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

| TAL |
|-----|
|-----|

#### **Certificates & standards**

ECE category

H7

#### Environmental & Regulatory Information

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

Date of declaration

09-07-2024

## Product datasheet

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

#### Logistical Data

| Product code  | Product description        | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|----------------------------|---------------------------------|---|----------------------|--------------|
| 4052899579194 | NIGHT BREAKER<br>SILVER H7 |                                 | - x - x -                               | 21.11 dm³            |              |
| 4052899992528 | NIGHT BREAKER<br>SILVER H7 |                                 | - x - x -                               | 4.68 dm <sup>3</sup> |              |
| 4052899992658 | NIGHT BREAKER<br>SILVER H7 |                                 | - x - x -                               | 8.54 dm <sup>3</sup> |              |
| 4062172058827 | NIGHT BREAKER<br>SILVER H7 |                                 | - x - x -                               | 4.22 dm <sup>3</sup> |              |

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  |
|---|
| ref_pim_amsp_product360degreeimages<br>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.















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