

# NIGHT BREAKER SILVER

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 family datasheet

Technical data

| Product description     | Electrical Data         |                 |                 |              | Photometric Data      |
|-------------------------|-------------------------|-----------------|-----------------|--------------|-----------------------|
|                         | Power input             | Nominal voltage | Nominal wattage | Test voltage | Nominal luminous flux |
| NIGHT BREAKER SILVER H4 | 75 / 68 W <sup>1)</sup> | 12 V            | 60/55 W         | 13.2 V       | 1650/1000 lm          |
| NIGHT BREAKER SILVER H7 | 58 W <sup>1)</sup>      | 12 V            | 55 W            | 13.2 V       | 1500 lm               |




| Product description     | Luminous flux tolerance | Physical Attributes & Dimensions |          | Lifetime Data              |                            | Certificates & standards |
|-------------------------|-------------------------|----------------------------------|----------|----------------------------|----------------------------|--------------------------|
|                         |                         | Diameter                         | Diameter | Lifespan B3                | Lifespan Tc                | ECE category             |
| NIGHT BREAKER SILVER H4 | ±12 / ±15 %             | 13.0 mm                          | 13.0 mm  | 250 / 400 hr <sup>2)</sup> | 500 / 900 hr <sup>2)</sup> | H4                       |
| NIGHT BREAKER SILVER H7 | ±10 %                   | 11.3 mm                          | 11.3 mm  | 330 hr                     | 550 hr                     | H7                       |

| Product description     | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)                 |                                    |                                    |
|-------------------------|---|------------------------------------|------------------------------------|
|                         | Primary article identifier  | Candidate list substance 1         | Declaration no. in SCIP database   |
| NIGHT BREAKER SILVER H4 | 4052899992450  <br>4052899578913  <br>4052899992603  <br>4062172395687  <br>4052899998933  <br>4062172387453  <br>4052899992337 | No declarable substances contained | No declarable substances contained |
| NIGHT BREAKER SILVER H7 | 4052899992771  <br>4052899579187  <br>4052899992719  <br>4052899992511  <br>4052899992634  <br>4062172395113  <br>4062172387576 | No declarable substances contained | No declarable substances contained |

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

Download Data

| File  |   |
|---|---|
|  | User instruction<br>GPRS_Safety symbols instructions                  |
|  | ref_pim_amsproduct360degreeimages<br>NIGHT BREAKER SILVER H4 64193NBS |
|  | ref_pim_amsproduct360degreeimages<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.

