

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 | Product information | General Product Information | Electrical Data | | |
|--------------------------|---|-----------------------------|-------------------------|-----------------|-----------------|
| | Application (Category and Product specific) | Global order reference | Power input | Nominal voltage | Nominal wattage |
| NIGHT BREAKER SILVER H1 | Halogen headlight lamp | 64150NBS | 68 W ¹⁾ | 12.0 V | 55 W |
| NIGHT BREAKER SILVER H4 | Halogen headlight lamp | 64193NBS | 75 / 68 W ¹⁾ | 12.0 V | 60/55 W |
| NIGHT BREAKER SILVER H7 | Halogen headlight lamp | 64210NBS | 58 W ¹⁾ | 12.0 V | 55 W |
| NIGHT BREAKER SILVER H11 | Halogen headlight lamp | 64211NBS | 62 W ¹⁾ | 12.0 V | 55 W |

| Product description | Test voltage | Photometric Data | | Physical Attributes & Dimensions | Lifetime Data |
|--------------------------|--------------|-----------------------|-------------------------|----------------------------------|----------------------------|
| | | Nominal luminous flux | Luminous flux tolerance | Diameter | Lifespan B3 |
| NIGHT BREAKER SILVER H1 | 13.2 V | 1550 lm | ±15 % | 8.5 mm | 400 hr |
| NIGHT BREAKER SILVER H4 | 13.2 V | 1650/1000 lm | ±12 / ±15 % | 13.0 mm | 250 / 400 hr ²⁾ |
| NIGHT BREAKER SILVER H7 | 13.2 V | 1500 lm | ±10 % | 11.3 mm | 330 hr |
| NIGHT BREAKER SILVER H11 | 13.2 V | 1350 lm | ±10 % | 12.0 mm | 250 hr |

| Product description | Lifespan Tc | Capabilities | Certificates & standards | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh) | |
|-------------------------|----------------------------|--------------|--------------------------|---|------------------------------------|
| | | Technology | ECE category | Primary article identifier | Candidate list substance 1 |
| NIGHT BREAKER SILVER H1 | 650 hr | HAL | H1 | 4062172256988 4052899992573 4062172388085 4052899992252 4052899992399 4052899992238 4062172395465 | No declarable substances contained |
| NIGHT BREAKER SILVER H4 | 500 / 900 hr ²⁾ | HAL | H4 | 4052899992450 4052899578913 4052899992603 4062172395687 4052899998933 4062172387453 4052899992337 | No declarable substances contained |
| NIGHT BREAKER SILVER H7 | 550 hr | HAL | H7 | 4052899992771 4052899579187 4052899992719 4052899992511 4052899992634 4062172395113 4062172387576 | No declarable substances contained |

Product family datasheet

| Product description | Lifespan Tc | Capabilities | Certificates & standards | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|--------------------------|-------------|--------------|--------------------------|--|------------------------------------|
| | | Technology | ECE category | Primary article identifier | Candidate list substance 1 |
| NIGHT BREAKER SILVER H11 | 450 hr | HAL | H11 | 4052899579149 4062172387699 4052899992818 4052899992665 4052899992795 | No declarable substances contained |





| Product description | Declaration no. in SCIP database |
|--------------------------|------------------------------------|
| NIGHT BREAKER SILVER H1 | No declarable substances contained |
| NIGHT BREAKER SILVER H4 | No declarable substances contained |
| NIGHT BREAKER SILVER H7 | No declarable substances contained |
| NIGHT BREAKER SILVER H11 | No declarable substances contained |

1) Maximum

2) Filament 1

Product family datasheet

Download Data

| File | |
|---|---|
|  | ref_pim_amsproduct360degreeimages NIGHT BREAKER SILVER H1 64150NBS |
|  | ref_pim_amsproduct360degreeimages NIGHT BREAKER SILVER H4 64193NBS |
|  | ref_pim_amsproduct360degreeimages NIGHT BREAKER SILVER H7 64210NBS |
|  | ref_pim_amsproduct360degreeimages NIGHT BREAKER SILVER H11 |

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.

