

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 information	General Product Information	Electrical Data		
Product description	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 V	55 W
NIGHT BREAKER SILVER H4	Halogen headlight lamp	64193NBS	75 / 68 W ¹⁾	12 V	60/55 W
NIGHT BREAKER SILVER H7	Halogen headlight lamp	64210NBS	58 W ¹⁾	12 V	55 W
NIGHT BREAKER SILVER H11	Halogen headlight lamp	64211NBS	62 W ¹⁾	12 V	55 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	
		Nominal luminous flux	Luminous flux tolerance	Diameter	Diameter
NIGHT BREAKER SILVER H1	13.2 V	1550 lm	±15 %	8.5 mm	8.5 mm
NIGHT BREAKER SILVER H4	13.2 V	1650/1000 lm	±12 / ±15 %	13.0 mm	13.0 mm
NIGHT BREAKER SILVER H7	13.2 V	1500 lm	±10 %	11.3 mm	11.3 mm
NIGHT BREAKER SILVER H11	13.2 V	1350 lm	±10 %	12.0 mm	12.0 mm

	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier
NIGHT BREAKER SILVER H1	400 hr	650 hr	HAL	H1	4062172256988 4052899992573 4062172388085 4052899992252 4052899992399 4052899992238 4062172395465
NIGHT BREAKER SILVER H4	250 / 400 hr ²⁾	500 / 900 hr ²⁾	HAL	H4	4052899992450 4052899578913 4052899992603 4062172395687 4052899998933 4062172387453 4052899992337

Product family datasheet

	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier
NIGHT BREAKER SILVER H7	330 hr	550 hr	HAL	H7	4052899992771 4052899579187 4052899992719 4052899992511 4052899992634 4062172395113 4062172387576
NIGHT BREAKER SILVER H11	250 hr	450 hr	HAL	H11	4052899579149 4062172387699 4052899992818 4052899992665 4052899992795

Product description	Candidate list substance 1	Declaration no. in SCIP database
NIGHT BREAKER SILVER H1	No declarable substances contained	No declarable substances contained
NIGHT BREAKER SILVER H4	No declarable substances contained	No declarable substances contained
NIGHT BREAKER SILVER H7	No declarable substances contained	No declarable substances contained
NIGHT BREAKER SILVER H11	No declarable substances contained	No declarable substances contained

1) Maximum

2) Filament 1

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	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.

