Product family datasheet

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.

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Technical data

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

		Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**
NIGHT BREAKER SILVER H4	±12 / ±15 %	13.0 mm	250 / 400 hr [2)]	500 / 900 hr [2)]	H4	4052899992450 | 4052899578913 | 4052899992603 | 4062172395687 | 4052899998933 | 4062172387453 | 4052899992337
NIGHT BREAKER SILVER H7	±10 %	11.3 mm	330 hr	550 hr	H7	4052899992771 | 4052899579187 | 4052899992719 | 4052899992511 | 4052899992634 | 4062172395113 | 4062172387576

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

[1)] Maximum

[2)] Filament 1

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates HAL
	ref_pim_amsp_product360degreeimages NIGHT BREAKER SILVER H4 64193NBS
	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.

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