

# 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 H4	Halogen headlight lamp	64193NBS	75 / 68 W <sup>1)</sup>	12 V	60/55 W
NIGHT BREAKER SILVER H7	Halogen headlight lamp	64210NBS	58 W <sup>1)</sup>	12 V	55 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	
		Nominal luminous flux	Luminous flux tolerance	Diameter	Diameter
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




	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 H4	250 / 400 hr <sup>2)</sup>	500 / 900 hr <sup>2)</sup>	HAL	H4	4052899992450   4052899578913   4052899992603   4062172395687   4052899998933   4062172387453   4052899992337
NIGHT BREAKER SILVER H7	330 hr	550 hr	HAL	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

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	ref_pim_amsproduct360degreeimages NIGHT BREAKER SILVER H4 64193NBS
	ref_pim_amsproduct360degreeimages 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.

