Product family datasheet

OSRAM

NIGHT BREAKER 200

Brightest OSRAM halogen light





Up to 200% more brightness More light allows to see farther and therefore react sooner compared to the minimum legal standard



Up to 150m long beam Better visibility



Mirror chrome cap Modern look



Up to 20% whiter light Signs, obstacles and hazards can be recognized sooner compared to the minimum legal standard



The most powerful halogen light from OSRAM

Enter the next light level: With NIGHT BREAKER 200 – the brightest halogen automotive light from OSRAM! These cutting-edge headlight lamps impress with up to 200% more brightness and up to 20% whiter light compared to the minimum legal standard and generate an up to 150m long beam. More light and improved visibility can help drivers identify and react to traffic hazards more quickly. The ideal lamp for drivers who appreciate the difference that powerful automotive lighting makes. Available in H4, H7 and H11 with a new mirror chrome cap. 1) Measured in headlamps.

Compared to minimum ECE R112 requirements.

Product family datasheet

Technical data

	Product info	ormation	General Product Information	Electrical Data	
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage
NIGHT BREAKER 200 H4	On-road	Halogen headlight lamp	64193NB200	75 W;68 W ¹⁾	13.2 V
NIGHT BREAKER 200 H7	On-road	Halogen headlight lamp	64210NB200	58 W ¹⁾	13.2 V
NIGHT BREAKER 200 H11	On-road	Halogen headlight lamp	64211NB200	62 W ¹⁾	12.0 V

			Photometric Data		Physical Attributes & Dimensions
Product description	Test voltage	Nominal wattage	Nominal luminous flux	Luminous flux tolerance	Diameter
NIGHT BREAKER 200 H4	13.2 V		1650/1000 lm	±15 %;±15 %	13.0 mm
NIGHT BREAKER 200 H7	13.2 V	55 W	1500 lm	±10 %	12.0 mm
NIGHT BREAKER 200 H11	13.2 V	55 W	1350 lm	±10 %	12.0 mm

	Lifetime D	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Date of declaration	Primary article identifier
NIGHT BREAKER 200 H4	80 / 200 hr ²⁾	160 / 400 hr ²⁾	HAL ³⁾	H4	09-07-2024	4062172212281 4062172198158 4062172198110
NIGHT BREAKER 200 H7	150 hr	250 hr	HAL ³⁾	H7	09-07-2024	4062172212250 4062172198134 4062172198097
NIGHT BREAKER 200 H11	150 hr	250 hr	HAL ³⁾	H11	09-07-2024	4062172301886 4062172308212 4062172308236

Product description	Candidate list substance 1	Declaration no. in SCIP database
NIGHT BREAKER 200 H4	No declarable substances contained	In work
NIGHT BREAKER 200 H7	No declarable substances contained	In work
NIGHT BREAKER 200 H11		In work

¹⁾ Maximum

²⁾ Filament 1

³⁾ Halogen lamp

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Download Data

	File
	ref_pim_amsp_product360degreeimages 360_ARF-2020-04044_NIGHT_BREAKER_200_H4_64193NB200.zip
-	ref_pim_amsp_product360degreeimages 360_ARF-2020-04046_NIGHT_BREAKER_200_H7_64210NB200.zip
	ref_pim_amsp_product360degreeimages NIGHT BREAKER 200 H11 64211NB200

Legal advice

Light output compared to the minimum ECE R112/R37 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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