Product family datasheet

NIGHT BREAKER 220

Brightest OSRAM halogen light





Up to 220% more brightness More light allows to see farther and therefore react sooner compared to the minimum legal standard



Better visibility



OSRAM

Gold cap Modern look



The most powerful halogen light from OSRAM

Enter the next light level: With NIGHT BREAKER 220 – the brightest halogen automotive light from OSRAM! These cutting-edge headlight lamps impress with up to 220% 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 gold cap.₁) Measured in headlamps. Compared to minimum ECE R112 requirements.

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Technical data

	Product information	Product information		Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global order reference	Power input	Nominal voltage
NIGHT BREAKER 220 H4	Halogen headlight lamp	On-road	64193NB220	75 / 68 W ¹⁾	12.0 V
NIGHT BREAKER 220 H7	Halogen headlight lamp	On-road	64210NB220	58 W ¹⁾	12.0 V
NIGHT BREAKER 220 H11	Halogen headlight lamp	On-road	64211NB220	62 W ¹⁾	13.2 V

			Photometric Data	Physical Attributes & Dimensions	
Product description	Nominal wattage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
NIGHT BREAKER 220 H4	60/55 W	13.2 V	1650/1000 lm	±12 / ±15 %	13.0 mm
NIGHT BREAKER 220 H7	55 W	13.2 V	1500 lm	±10 %	12.0 mm
NIGHT BREAKER 220 H11	55 W	13.2 V	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			ECE category	Primary article Declaration n identifier SCIP database	
NIGHT BREAKER 220 H4	80 / 200 hr ²⁾	160 / 400 hr ²⁾	HAL ³⁾	H4	4062172399449 4062172399395 4062172399531 4062172399555	In work
NIGHT BREAKER 220 H7	150 hr	250 hr	HAL ³⁾	H7	4062172399326 4062172399579 4062172399517 4062172399340	In work
NIGHT BREAKER 220 H11	150 hr	250 hr	HAL ³⁾	H11	4062172399418 4062172399371 4062172399593	In work

¹⁾ _{Maximum}

2) Filament 1

³⁾ Halogen lamp

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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.