Product family datasheet

OSRAM

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



Up to 150m long beam
Better visibility



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 beam¹⁾. 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

	Electrical Data				Photometric Data	
Product description	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux	
NIGHT BREAKER 220 H4	75 / 68 W ¹⁾	12 V	60/55 W	13.2 V	1650/1000 lm	
NIGHT BREAKER 220 H7	58 W ¹⁾	12 V	55 W	13.2 V	1500 lm	
NIGHT BREAKER 220 H11	62 W ¹⁾	13.2 V	55 W	13.2 V	1350 lm	

		Physical Attributes & Dimensions		Lifetime Data		Certificates & standards
Product description	Luminous flux tolerance	Diameter	Diameter	Lifespan B3	Lifespan Tc	ECE category
NIGHT BREAKER 220 H4	±12 / ±15 %	13.0 mm	13.0 mm	80 / 200 hr ²⁾	160 / 400 hr ²⁾	H4
NIGHT BREAKER 220 H7	±10 %	12.0 mm	12.0 mm	150 hr	250 hr	H7
NIGHT BREAKER 220 H11	±10 %	12.0 mm	12.0 mm	150 hr	250 hr	H11

Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

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Product description	Primary article identifier	Declaration no. in SCIP database
NIGHT BREAKER 220 H4	4062172399449 4062172399395 4062172399531 4062172399555	In work
NIGHT BREAKER 220 H7	4062172399326 4062172399579 4062172399517 4062172399340	In work
NIGHT BREAKER 220 H11	4062172399418 4062172399371 4062172399593	In work

¹⁾ Maximum

²⁾ Filament 1

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Download Data

File



User instruction
GPRS_Safety symbols instructions

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.