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

Up to 150m long beam
Better visibility

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[1)]. 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	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 220 H4	±12 / ±15 %	13.0 mm	80 / 200 hr [2)]	160 / 400 hr [2)]	H4	4062172399449 | 4062172399395 | 4062172399531 | 4062172399555
NIGHT BREAKER 220 H7	±10 %	12.0 mm	150 hr	250 hr	H7	4062172399326 | 4062172399579 | 4062172399517 | 4062172399340
NIGHT BREAKER 220 H11	±10 %	12.0 mm	150 hr	250 hr	H11	4062172399418 | 4062172399371 | 4062172399593

Product description	**Candidate list substance 1**	**Declaration no. in SCIP database**
NIGHT BREAKER 220 H4	No declarable substances contained	No declarable substances contained
NIGHT BREAKER 220 H7	No declarable substances contained	No declarable substances contained
NIGHT BREAKER 220 H11		In work

1) Maximum

2) Filament 1

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates HAL

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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