# **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



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.

## Product family datasheet

## Technical data

	Product information		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 220 H4	On-road	Halogen headlight lamp	64193NB220	75 / 68 W <sup>1)</sup>	12.0 V
NIGHT BREAKER 220 H7	On-road	Halogen headlight lamp	64210NB220	58 W <sup>1)</sup>	12.0 V
NIGHT BREAKER 220 H11	On-road	Halogen headlight lamp	64211NB220	62 W <sup>1)</sup>	13.2 V

			Photometric Data	Photometric Data		
Product description	Test voltage	Nominal wattage	Nominal luminous flux	Luminous flux tolerance	Diameter	
NIGHT BREAKER 220 H4	13.2 V		1650/1000 lm	±12 / ±15 %	13.0 mm	
NIGHT BREAKER 220 H7	13.2 V	55 W	1500 lm	±10 %	12.0 mm	
NIGHT BREAKER 220 H11	13.2 V	55 W	1350 lm	±10 %	12.0 mm	

	Lifetime Data		Capabilities	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 220 H4	80 / 200 hr <sup>2)</sup>	160 / 400 hr <sup>2)</sup>	HAL <sup>3)</sup>	H4	09-07-2024	4062172399449   4062172399395   4062172399531   4062172399555
NIGHT BREAKER 220 H7	150 hr	250 hr	HAL <sup>3)</sup>	Н7	09-07-2024	4062172399326   4062172399579   4062172399517   4062172399340
NIGHT BREAKER 220 H11	150 hr	250 hr	HAL <sup>3)</sup>	H11	09-07-2024	4062172399418   4062172399371   4062172399593

Product description	Declaration no. in SCIP database
NIGHT BREAKER 220 H4	In work
NIGHT BREAKER 220 H7	In work
NIGHT BREAKER 220 H11	In work

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

<sup>3)</sup> Halogen lamp

## Product family datasheet

## 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.