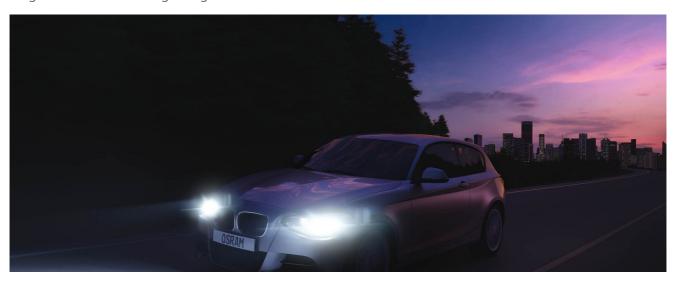
# **OSRAM**

## **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.

## Product family datasheet

### Technical data

	Product info	Product information			Electrical data		
Product description	Order reference	Product type (off- road vs. on-road)	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	
NIGHT BREAKER 200 H4	64193NB2 00	On-road	Halogen headlight lamp	75 W;68 W <sup>1)</sup>	12.0 V	60/55 W	
NIGHT BREAKER 200 H7	64210NB2 00	On-road	Halogen headlight lamp	58 W <sup>1)</sup>	12.0 V	55.00 W	
NIGHT BREAKER 200 H11	64211NB2 00	On-road	Halogen headlight lamp	62 W <sup>1)</sup>	12.0 V	55.00 W	

		Photometrical data		Dimensions & weight	Lifespan		Capabilities
Product description	Test voltage	Luminous flux	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc	Technology
NIGHT BREAKER 200 H4	13.2 V	1650/100 0 lm	±15 %;±15 %	13.0 mm	80 / 200 h <sup>2)</sup>	160 / 400 h <sup>2)</sup>	HAL <sup>3)</sup>
NIGHT BREAKER 200 H7	13.2 V	1500 lm	±10 %	12.0 mm	150 h	250 h	HAL 3)
NIGHT BREAKER 200 H11	13.2 V	1350 lm	±10 %	12.0 mm	150 h	250 h	HAL 3)

	Certificates & standards	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	
NIGHT BREAKER 200 H4	H4	06-05-2024	4062172198158	No declarable	
			4062172198110	substances contained	
			4062172212281		
			4062172387439		
NIGHT BREAKER 200 H7	H7	07-03-2024	4062172198134	No declarable	
			4062172198097	substances contained	
			4062172212250		
			4062172387552		
NIGHT BREAKER 200 H11	H11	08-03-2024	4062172301886		
			4062172308236		
			4062172308212		
			4062172387675		

Product description	Declaration No. in SCIP database		
NIGHT BREAKER 200 H4	In work		
NIGHT BREAKER 200 H7	In work		
NIGHT BREAKER 200 H11	In work		

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

<sup>3)</sup> Halogen lamp

### Product family datasheet

#### Download Data

	File
	360 Degree Image 360_ARF-2020-04044_NIGHT_BREAKER_200_H4_64193NB200.zip
	360 Degree Image 360_ARF-2020-04046_NIGHT_BREAKER_200_H7_64210NB200.zip
B	360 Degree Image 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.















