# **OSRAM**

## NIGHT BREAKER 200 H7

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. 1) Measured in headlamps.

Compared to minimum ECE R112 requirements.

## Product datasheet

#### Technical data

## **Product information**

Product type (off-road vs. on-road)	On-road	
Application (Category and Product specific)	Halogen headlight lamp	

#### **General Product Information**

Global order reference	64210NB200

### **Electrical Data**

Power input	58 W <sup>1)</sup>
Nominal voltage	13.2 V
Nominal wattage	55 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

## **Photometric Data**

Nominal luminous flux	1500 lm
Luminous flux tolerance	±10 %
Color temperature	3550 K

## **Physical Attributes & Dimensions**

Diameter	12.0 mm
Product weight	12.50 g
Length	59.0 mm
Lamp base	PX26d

### **Lifetime Data**

Lifespan B3	150 hr
Lifespan Tc	250 hr

## **Capabilities**

Technology	HAL 1)

<sup>1)</sup> Halogen lamp

### Certificates & standards

ECE category	Н7
Approval marks – approval	E1 approval

## Product datasheet

### **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Date of declaration 09-07-2024			
Primary article identifier	4062172212250   4062172198134   4062172198097		
Candidate list substance 1	No declarable substances contained		
Declaration no. in SCIP database	In work		

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172198141	NIGHT BREAKER 200 H7		- x - x -	4.22 dm <sup>3</sup>	
4062172212274	NIGHT BREAKER 200 H7		- x - x -	8.54 dm³	

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **Download Data**

File



ref\_pim\_amsp\_product360degreeimages 360\_ARF-2020-04046\_NIGHT\_BREAKER\_200\_H7\_64210NB200.zip

## 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.

















