

NIGHT BREAKER 200 H4

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	64193NB200
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Electrical Data

Power input	75 W;68 W ¹⁾
Nominal voltage	13.2 V
Test voltage	13.2 V

¹⁾ Maximum

Photometric Data

Nominal luminous flux	1650/1000 lm
Luminous flux tolerance	±15 %;±15 %
Color temperature	3900 K

Physical Attributes & Dimensions

Diameter	13.0 mm
Product weight	21.30 g
Length	82.0 mm
Lamp base	P43t

Lifetime Data

Lifespan B3	80 / 200 hr ¹⁾
Lifespan Tc	160 / 400 hr ¹⁾

¹⁾ Filament 1 / Filament 2

Capabilities

Technology	HAL ¹⁾
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¹⁾ Halogen lamp

Certificates & standards

ECE category	H4
Approval marks – approval	E1 approval

Environmental & Regulatory Information

Product datasheet


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of declaration	09-07-2024
Primary article identifier	4062172212281 4062172198158 4062172198110
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
4062172198165	NIGHT BREAKER 200 H4		- x - x -	4.22 dm ³	
4062172212304	NIGHT BREAKER 200 H4		- x - x -	19.40 dm ³	

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_amsproduct360degreeimages 360_ARF-2020-04044_NIGHT_BREAKER_200_H4_64193NB200.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.



OSRAM