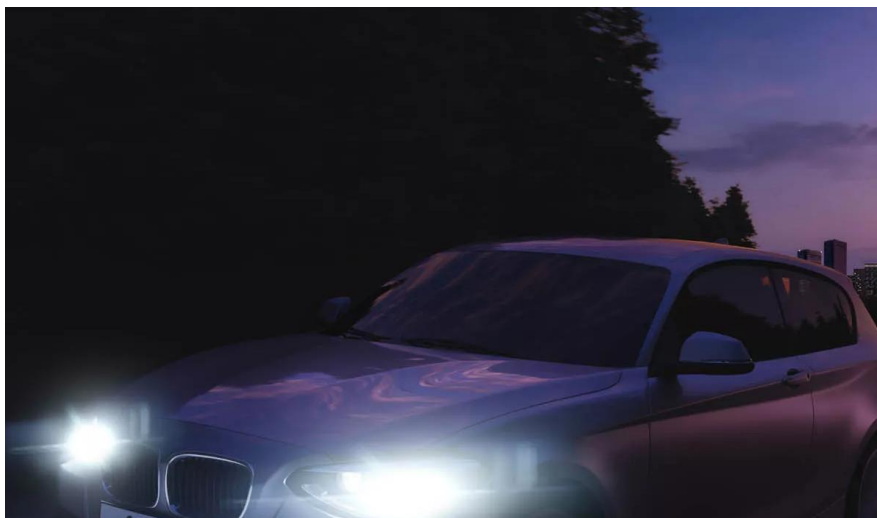


# NIGHT BREAKER 200 H4

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.

# Product datasheet

## Technical data

### Product information

Order reference	64193NB200
Product type (off-road vs. on-road)	On-road
Application (Category and Product specific)	Halogen headlight lamp

### Electrical data

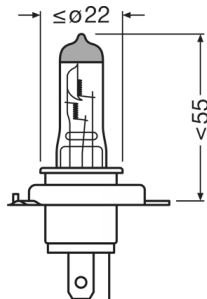
Power input	75 W;68 W <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	60/55 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

### Photometrical data

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

### Dimensions & weight



Diameter	13.0 mm
Product weight	21.30 g
Length	82.0 mm

### Lifespan

Lifespan B3	80 / 200 h <sup>1)</sup>
Lifespan Tc	160 / 400 h <sup>1)</sup>

<sup>1)</sup> Filament 1 / Filament 2

## Product datasheet

### Additional product data

Base (standard designation)	P43t
-----------------------------	------

### Capabilities

Technology	HAL <sup>1)</sup>
------------	-------------------

<sup>1)</sup> Halogen lamp

### Certificates & standards

ECE category	H4
Approval marks – approval	E1 approval

### Country specific categorizations

Order reference	64193NB200
-----------------	------------

### Environmental information


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	06-05-2024
Primary Article Identifier	4062172198158   4062172198110   4062172212281   4062172387439
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
4062172198158	NIGHT BREAKER 200 H4	Hard Cover Box 2	114 mm x 49 mm x 106 mm	0.58 dm <sup>3</sup>	135.00 g
4062172198165	NIGHT BREAKER 200 H4	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm <sup>3</sup>	758.00 g
4062172212281	NIGHT BREAKER 200 H4	Folding carton box 1	47 mm x 47 mm x 71 mm	0.16 dm <sup>3</sup>	29.00 g
4062172212298	NIGHT BREAKER 200 H4	Bundle 10	235 mm x 94 mm x 71 mm	1.57 dm <sup>3</sup>	296.00 g
4062172212304	NIGHT BREAKER 200 H4	Shipping carton box 100	485 mm x 250 mm x 160 mm	19.40 dm <sup>3</sup>	3215.00 g

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	
	360 Degree Image 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