OSRAM

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

Compared to minimum ECE R112 requirements.

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.

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 |
|------------------------|------------|
|------------------------|------------|

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) |
|------------|--------|

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 dm³ | |
| 4062172212304 | NIGHT BREAKER 200 H4 | | - x - x - | 19.40 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-2020-04044_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.

















