

# NIGHT BREAKER 220

Brightest OSRAM halogen light



## Up to 220% 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



## Gold cap

Modern look



## The most powerful halogen light from OSRAM

Enter the next light level: With NIGHT BREAKER 220 – the brightest halogen automotive light from OSRAM! These cutting-edge headlight lamps impress with up to 220% more brightness and up to 20% whiter light compared to the minimum legal standard and generate an up to 150m long beam<sup>1)</sup>. 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 gold cap.

1) Measured in headlamps. Compared to minimum ECE R112 requirements.

Product family datasheet

Technical data

| Product description   | Electrical Data         |                 |                 |              | Photometric Data      |
|-----------------------|-------------------------|-----------------|-----------------|--------------|-----------------------|
|                       | Power input             | Nominal voltage | Nominal wattage | Test voltage | Nominal luminous flux |
| NIGHT BREAKER 220 H4  | 75 / 68 W <sup>1)</sup> | 12 V            | 60/55 W         | 13.2 V       | 1650/1000 lm          |
| NIGHT BREAKER 220 H7  | 58 W <sup>1)</sup>      | 12 V            | 55 W            | 13.2 V       | 1500 lm               |
| NIGHT BREAKER 220 H11 | 62 W <sup>1)</sup>      | 13.2 V          | 55 W            | 13.2 V       | 1350 lm               |

| Product description   | Luminous flux tolerance | Physical Attributes & Dimensions |          | Lifetime Data             |                            | Certificates & standards |
|-----------------------|-------------------------|----------------------------------|----------|---------------------------|----------------------------|--------------------------|
|                       |                         | Diameter                         | Diameter | Lifespan B3               | Lifespan Tc                | ECE category             |
| NIGHT BREAKER 220 H4  | ±12 / ±15 %             | 13.0 mm                          | 13.0 mm  | 80 / 200 hr <sup>2)</sup> | 160 / 400 hr <sup>2)</sup> | H4                       |
| NIGHT BREAKER 220 H7  | ±10 %                   | 12.0 mm                          | 12.0 mm  | 150 hr                    | 250 hr                     | H7                       |
| NIGHT BREAKER 220 H11 | ±10 %                   | 12.0 mm                          | 12.0 mm  | 150 hr                    | 250 hr                     | H11                      |

| Product description   | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                  |
|-----------------------|---|----------------------------------|
|                       | Primary article identifier  | Declaration no. in SCIP database |
| NIGHT BREAKER 220 H4  | 4062172399449  <br>4062172399395  <br>4062172399531  <br>4062172399555  | In work                          |
| NIGHT BREAKER 220 H7  | 4062172399326  <br>4062172399579  <br>4062172399517  <br>4062172399340  | In work                          |
| NIGHT BREAKER 220 H11 | 4062172399418  <br>4062172399371  <br>4062172399593   | In work                          |

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

Download Data

| File  |  |
|---|--|
|  | User instruction<br>GPRS_Safety symbols instructions |

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.