Product datasheet

# SUPER BRIGHT PREMIUM / SUPER BRIGHT

## Extra power for off-road use

**Extra power**
For rescue services, construction and transport work, agriculture and forestry

**Excellent brightness**
Even on the most difficult terrain

**Rugged and versatile**
Solution for even the most unusual requirements

### The high-wattage off-road light with extra power

SUPER BRIGHT PREMIUM and SUPER BRIGHT are high-wattage off-road lamps with extra power. Those rugged and versatile lamps proved excellent brightness even on the most difficult terrain: rescue services, construction and transport work, agriculture and forestry.These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.


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# Product datasheet

## Technical data

### Product information

| | |
|---|---|
| **Product type (off-road vs. on-road)** | Off-road ≙ HB3 |
| **Application (Category and Product specific)** | Halogen headlight lamp |

### General Product Information

| | |
|---|---|
| **Global order reference** | 69005SBP |

### Electrical Data

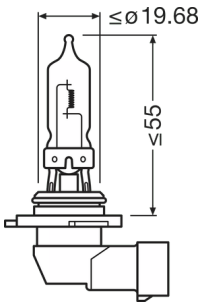
| | |
|---|---|
| **Power input** | 100 W [1)] |
| **Nominal voltage** | 12 V |
| **Nominal wattage** | 100 W |
| **Test voltage** | 13.2 V |

[1)] Maximum

### Photometric Data

| | |
|---|---|
| **Nominal luminous flux** | 1700 lm |
| **Color temperature** | 3500 K |

### Physical Attributes & Dimensions




| | |
|---|---|
| **Diameter** | 12.0 mm |
| **Product weight** | 21.00 g |
| **Length** | 80.3 mm |
| **Lamp base** | P20d/P22d |

### Lifetime Data

| | |
|---|---|
| **Lifespan B3** | 280 hr |
| **Lifespan Tc** | 550 hr |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# Product datasheet

## Capabilities

| | |
|---|---|
| **Technology** | HAL |

## Certificates & standards

| | |
|---|---|
| **ECE category** | - |

## Environmental & Regulatory Information

| **Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)** | |
|---|---|
| **Primary article identifier** | 4062172378178 \| 4008321888174 |
| **Candidate list substance 1** | No declarable substances contained |
| **Declaration no. in SCIP database** | No declarable substances contained |

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4008321888174 | SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ HB3 | Folding carton box 1 | 46 mm x 46 mm x 68 mm | 0.01 $dm^3$ | 28.00 g |
| 4008321888198 | SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ HB3 | Shipping carton box 100 | 485 mm x 250 mm x 160 mm | 19.40 $dm^3$ | 3185.00 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 |
|---|---|
| | User instruction<br>GPRS_Safety symbols instructions |
| | Addon Technical Information<br>Certificate overview OSRAM Argentina |
| | ref_pim_amsp_product360degreeimages<br>SUPER BRIGHT PREMIUM HB3 69005SBP |

**Legal advice**

These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.


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**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.

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