Product datasheet

OSRAM

SUPER BRIGHT PREMIUM / SUPER BRIGHT

Extra power for off-road use





Extra nowe

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.

Product datasheet

Technical data

Product information

| Order reference | 64204SB |
|---|------------------------|
| Product type (off-road vs. on-road) | Off-road ≙ H4 |
| Application (Category and Product specific) | Halogen headlight lamp |

Electrical data

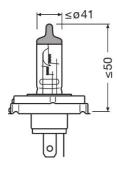
| Power input | 100 W ¹⁾ |
|-----------------|---------------------|
| Nominal voltage | 120 V |
| Nominal wattage | 100/90 W |
| Test voltage | 13.2 V |

¹⁾ Maximum

Photometrical data

| Color temperature | 3200 K |
|-------------------|--------|

Dimensions & weight



| Diameter | 1700 mm |
|----------------|---------|
| Product weight | 2230 g |
| Length | 820 mm |

Lifespan

| Lifespan B3 | 150 h |
|-------------|-------|
| Lifespan Tc | 300 h |

Additional product data

| Base (standard designation) | P45t |
|-----------------------------|------|
|-----------------------------|------|

Product datasheet

Capabilities

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

Certificates & standards

Country specific categorizations

| Order reference | 64204SB |
|-----------------|---------|
| | |

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | |
|---|------------------------------------|
| Date of Declaration | 03-02-2023 |
| Primary Article Identifier | 4062172069083 4052899931565 |
| Candidate List Substance 1 | No declarable substances contained |
| Declaration No. in SCIP database | No declarable substances contained |

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.

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.

















