

# 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.

Technical data

Product information

|                                             |                          |
|---------------------------------------------|--------------------------|
| Order reference                             | 64194SB                  |
| Product type (off-road vs. on-road)         | Off-road $\triangleq$ H4 |
| Application (Category and Product specific) | Halogen headlight lamp   |

Electrical data

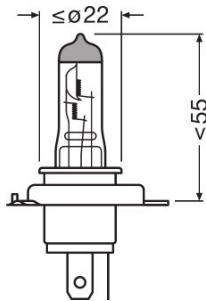
|                 |                          |
|-----------------|--------------------------|
| Power input     | 109 / 85 W <sup>1)</sup> |
| Nominal voltage | 12.0 V                   |
| Nominal wattage | 100/90 W                 |
| Test voltage    | 13.2 V                   |

<sup>1)</sup> Maximum

Photometrical data

|                         |                       |
|-------------------------|-----------------------|
| Luminous flux           | 2900/1500 lm          |
| Luminous flux tolerance | $\pm 15$ / $\pm 15$ % |
| Color temperature       | 3200 K                |

Dimensions & weight



|                |         |
|----------------|---------|
| Diameter       | 17.0 mm |
| Product weight | 25.60 g |
| Length         | 83.5 mm |

Lifespan

|             |            |
|-------------|------------|
| Lifespan B3 | 45 / 85 h  |
| Lifespan Tc | 85 / 170 h |

Additional product data

Product datasheet

|                             |       |
|-----------------------------|-------|
| Base (standard designation) | PU43t |
|-----------------------------|-------|

Capabilities

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

Certificates & standards

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

Country specific categorizations

|                 |         |
|-----------------|---------|
| Order reference | 64194SB |
|-----------------|---------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |               |
|-----------------------------------------------------------------------|---------------|
| Date of Declaration                                                   | 05-03-2024    |
| Primary Article Identifier                                            | 4050300225852 |
| Declaration No. in SCIP database                                      | In work       |

Country specific information

| Product code  | METEL code | SEG-No. | STK-Number | UK Org |
|---------------|------------|---------|------------|--------|
| 4050300225852 | OSRA64194  | -       | -          | -      |
| 4050300225869 | OSRA64194  | -       | -          | -      |
| 4050300225852 | OSRA64194  | -       | -          | -      |

Logistical Data

| Product code  | Product description                            | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume                | Gross weight |
|---------------|------------------------------------------------|---------------------------------|-----------------------------------------|-----------------------|--------------|
| 4050300225852 | SUPER BRIGHT<br>PREMIUM / SUPER<br>BRIGHT ≙ H4 | Folding carton box<br>1         | 47 mm x 47 mm x<br>71 mm                | 0.16 dm <sup>3</sup>  | 34.00 g      |
| 4050300225869 | SUPER BRIGHT<br>PREMIUM / SUPER<br>BRIGHT ≙ H4 | Bundle<br>10                    | 95 mm x 71 mm x<br>240 mm               | 1.62 dm <sup>3</sup>  | 336.00 g     |
| 4050300225876 | SUPER BRIGHT<br>PREMIUM / SUPER<br>BRIGHT ≙ H4 | Shipping carton box<br>100      | 485 mm x 160 mm x<br>250 mm             | 19.40 dm <sup>3</sup> | 3236.00 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<br>SUPER BRIGHT PU43T 64194SB |

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.

