

# COOL BLUE BOOST -

Hyper white light for LED look for off-road use\*



**Hyper white light for stylish LED look**  
For fatigue-free and comfortable driving



**Up to 5,500 K1)**  
High contrast and most stylish look



**Enhanced brightness**  
More light allows to see farther and therefore react sooner



**Hyper white light with up to 5,500 K for off-road use\***

COOL BLUE BOOST features hyper white halogen light for LED look and high color temperatures of up to 5,500 K. The lamps generate enhanced brightness. These products do not have ECE approval. This means they must not be used on public roads in any exterior application. Use on public roads leads to cancellation of operating license and loss of insurance coverage. Several countries do not allow sale and use of these products. Please contact your local distributor for information on the availability in your country.1) Measured in headlamps.

# Product datasheet

## Technical data

### Product information

|   |                        |
|---|------------------------|
| Order reference                             | 62150CBB               |
| Product type (off-road vs. on-road)         | Off-road $\pm$ H1      |
| Application (Category and Product specific) | Halogen headlight lamp |

### Electrical data

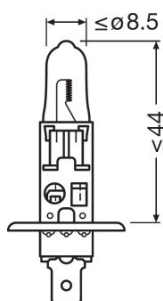
|                 |                    |
|-----------------|--------------------|
| Power input     | 80 W <sup>1)</sup> |
| Nominal voltage | 12.0 V             |
| Nominal wattage | 80.00 W            |
| Test voltage    | 13.2 V             |

<sup>1)</sup> Maximum

### Photometrical data

|                         |            |
|-------------------------|------------|
| Luminous flux           | 1150 lm    |
| Luminous flux tolerance | $\pm$ 15 % |
| Color temperature       | 5500 K     |

### Dimensions & weight



|                |         |
|----------------|---------|
| Diameter       | 8.5 mm  |
| Product weight | 6.30 g  |
| Length         | 62.5 mm |

### Lifespan

|             |       |
|-------------|-------|
| Lifespan B3 | 200 h |
| Lifespan Tc | 400 h |

### Additional product data

## Product datasheet

|                             |        |
|-----------------------------|--------|
| Base (standard designation) | P14.5s |
|-----------------------------|--------|

### Capabilities

|            |                   |
|------------|-------------------|
| Technology | HAL <sup>1)</sup> |
|------------|-------------------|

<sup>1)</sup> Halogen lamp

### Certificates & standards

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

### Country specific categorizations

|                 |          |
|-----------------|----------|
| Order reference | 62150CBB |
|-----------------|----------|

### Environmental information




| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |
|---|--|
| Date of Declaration   | 10-02-2023   |
| Primary Article Identifier  | 4052899436930   4052899436695   4052899437678<br>  4052899439009   4052899439764 |
| 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 |
|---------------|-------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899439764 | COOL BLUE BOOST<br>≙ H1 | Hard Cover Box<br>2          | 114 mm x 49 mm x<br>106 mm           | 0.58 dm <sup>3</sup> | 105.00 g     |
| 4062172058919 | COOL BLUE BOOST<br>≙ H1 | Shipping carton box<br>10    | 268 mm x 126 mm x<br>125 mm          | 4.22 dm <sup>3</sup> | 608.00 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  |  |
|---|--|
|  | Brochures<br>Flyer Cool Blue Boost (EN)              |
|  | Brochures<br>Flyer Cool Blue Boost Jeep Version (EN) |
|  | 360 Degree Image<br>COOL BLUE BOOST H1 62150CBB      |

## Product datasheet

### Legal advice

\*These products do not have ECE approval. This means they must not be used on public roads in any exterior application. Use on public roads leads to cancellation of operating license and loss of insurance coverage. Several countries do not allow sale and use of these products. Please contact your local distributor for information on the availability in your country.

### 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.



# OSRAM