

# 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 K<sup>1)</sup>**

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<sup>1)</sup>. 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 family datasheet

Technical data

| Product description              | Product information                 |   | General Product Information | Electrical Data         |                 |
|----------------------------------|-------------------------------------|---|-----------------------------|-------------------------|-----------------|
|                                  | Product type (off-road vs. on-road) | Application (Category and Product specific) | Global order reference      | Power input             | Nominal voltage |
| COOL BLUE BOOST $\triangleq$ H1  | Off-road $\triangleq$ H1            | Halogen headlight lamp                      | 62150CBB                    | 80 W <sup>1)</sup>      | 12 V            |
| COOL BLUE BOOST $\triangleq$ H4  | Off-road $\triangleq$ H4            | Halogen headlight lamp                      | 62193CBB                    | 75 / 68 W <sup>1)</sup> | 12 V            |
| COOL BLUE BOOST $\triangleq$ H7  | Off-road $\triangleq$ H7            | Halogen headlight lamp                      | 62210CBB                    | 73 W <sup>1)</sup>      | 12 V            |
| COOL BLUE BOOST $\triangleq$ H11 | Off-road $\triangleq$ H11           | Halogen headlight lamp                      | 62211CBB                    | 75 W <sup>1)</sup>      | 12 V            |

| Product description              | Nominal wattage | Test voltage | Photometric Data      |                         | Physical Attributes & Dimensions |
|----------------------------------|-----------------|--------------|-----------------------|-------------------------|----------------------------------|
|                                  |                 |              | Nominal luminous flux | Luminous flux tolerance | Diameter                         |
| COOL BLUE BOOST $\triangleq$ H1  | 80 W            | 13.2 V       | 1150 lm               | $\pm 15$ %              | 8.5 mm                           |
| COOL BLUE BOOST $\triangleq$ H4  | 100/90 W        | 13.2 V       | 1600/760 lm           | $\pm 15$ / $\pm 15$ %   | 17.0 mm                          |
| COOL BLUE BOOST $\triangleq$ H7  | 80 W            | 13.2 V       | 1000 lm               | $\pm 15$ %              | 10.7 mm                          |
| COOL BLUE BOOST $\triangleq$ H11 | 75 W            | 13.2 V       | 1000 lm               | $\pm 15$ %              | 12.0 mm                          |

| Product description             | Diameter | Lifetime Data |              | Capabilities      | Certificates & standards | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------------------|----------|---------------|--------------|-------------------|--------------------------|--|
|                                 |          | Lifespan B3   | Lifespan Tc  | Technology        | ECE category             | Primary article identifier   |
| COOL BLUE BOOST $\triangleq$ H1 | 8.5 mm   | 200 hr        | 400 hr       | HAL <sup>2)</sup> | -                        | 4052899436695   4052899439764   4052899437678   4062172388047                                    |
| COOL BLUE BOOST $\triangleq$ H4 | 17.0 mm  | 100 / 200 hr  | 200 / 400 hr | HAL <sup>2)</sup> | -                        | 4062172388207   4052899436671   4052899439023   4052899437654   4052899439788                    |
| COOL BLUE BOOST $\triangleq$ H7 | 10.7 mm  | 200 hr        | 400 hr       | HAL <sup>2)</sup> | -                        | 4052899437371   4052899437692   4062172388221   4052899439047   4052899437333   4052899439801    |

Product family datasheet








|                                  |          | Lifetime Data |             | Capabilities      | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|----------------------------------|----------|---------------|-------------|-------------------|--------------------------|---|
| Product description              | Diameter | Lifespan B3   | Lifespan Tc | Technology        | ECE category             | Primary article identifier  |
| COOL BLUE BOOST $\triangleq$ H11 | 12.0 mm  | 200 hr        | 400 hr      | HAL <sup>2)</sup> | -                        | 4052899437715  <br>4052899439085  <br>4052899439849  <br>4052899437395  <br>4052899437357  <br>4062172388245    |

| Product description              | Candidate list substance 1         | Declaration no. in SCIP database   |
|----------------------------------|------------------------------------|------------------------------------|
| COOL BLUE BOOST $\triangleq$ H1  | No declarable substances contained | No declarable substances contained |
| COOL BLUE BOOST $\triangleq$ H4  | No declarable substances contained | No declarable substances contained |
| COOL BLUE BOOST $\triangleq$ H7  | No declarable substances contained | No declarable substances contained |
| COOL BLUE BOOST $\triangleq$ H11 | No declarable substances contained | No declarable substances contained |

1) Maximum

2) Halogen lamp

Download Data

| File  |   |
|---|---|
|  | User instruction<br>GPRS_Safety symbols instructions              |
|  | Brochures<br>Flyer Cool Blue Boost Jeep Version (EN)              |
|  | Brochures<br>Flyer Cool Blue Boost (EN)                           |
|  | ref_pim_amsproduct360degreeimages<br>COOL BLUE BOOST H1 62150CBB  |
|  | ref_pim_amsproduct360degreeimages<br>COOL BLUE BOOST H4 62193CBB  |
|  | ref_pim_amsproduct360degreeimages<br>COOL BLUE BOOST H7 62210CBB  |
|  | ref_pim_amsproduct360degreeimages<br>COOL BLUE BOOST H11 62211CBB |

Legal advice

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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.

