# **OSRAM**

# COOL BLUE BOOST

Hyper white light for LED look for off-road use



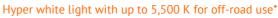
### **Hyper white light for stylish LED look** For fatigue-free and comfortable driving



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



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





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.

### Technical data

	Product information		General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global order reference	Power input	Nominal voltage
COOL BLUE BOOST ≙ H1	Halogen headlight lamp	Off-road ≙ H1	62150CBB	80 W <sup>1)</sup>	12.0 V
COOL BLUE BOOST ≙ H4	Halogen headlight lamp	Off-road ≙ H4	62193CBB	75 / 68 W <sup>1)</sup>	12.0 V
COOL BLUE BOOST ≙ H7	Halogen headlight lamp	Off-road ≙ H7	62210CBB	73 W <sup>1)</sup>	12.0 V
COOL BLUE BOOST ≜ H11	Halogen headlight lamp	Off-road ≙ H11	62211CBB	75 W <sup>1)</sup>	12.0 V

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

	Lifetime D	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Date of declaration	Primary article identifier
COOL BLUE BOOST ≙ H1	200 hr	400 hr	HAL <sup>2)</sup>	-	29-10-2024	4052899436695   4052899439764   4052899437678   4062172388047
COOL BLUE BOOST ≙ H4	100 / 200 hr	200 / 400 hr	HAL <sup>2)</sup>	-	29-10-2024	4062172388207   4052899436671   4052899439023   4052899437654   4052899439788
COOL BLUE BOOST ≙ H7	200 hr	400 hr	HAL <sup>2)</sup>	-	29-10-2024	4052899437371   4052899437692   4062172388221   4052899439047   4052899437333   4052899439801
COOL BLUE BOOST ≙ H11	200 hr	400 hr	HAL <sup>2)</sup>	-	29-10-2024	4052899437715   4052899439085   4052899439849   4052899437395   4052899437357   4062172388245

Product description	Candidate list substance 1	Declaration no. in SCIP database
COOL BLUE BOOST ≙ H1	No declarable substances contained	In work
COOL BLUE BOOST ≜ H4	No declarable substances contained	In work
COOL BLUE BOOST ≜ H7	No declarable substances contained	In work
COOL BLUE BOOST ≙ H11	No declarable substances contained	In work

<sup>1)</sup> <sub>Maximum</sub>

<sup>2)</sup> Halogen lamp

### Download Data

	File
$\mathbf{z}$	Brochures Flyer Cool Blue Boost Jeep Version (EN)
₹	Brochures Flyer Cool Blue Boost (EN)
Ľ	ref_pim_amsp_product360degreeimages COOL BLUE BOOST H1 62150CBB
Ľ	ref_pim_amsp_product360degreeimages COOL BLUE BOOST H4 62193CBB
Ľ	ref_pim_amsp_product360degreeimages COOL BLUE BOOST H7 62210CBB
Ľ	ref_pim_amsp_product360degreeimages 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.













