

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 family datasheet

Technical data

Product description	Product information		General Product Information	Electrical Data	
	Application (Category and Product specific)	Product type (off-road vs. on-road)	Global order reference	Power input	Nominal voltage
COOL BLUE BOOST \triangleq H1	Halogen headlight lamp	Off-road \triangleq H1	62150CBB	80 W ¹⁾	12.0 V
COOL BLUE BOOST \triangleq H4	Halogen headlight lamp	Off-road \triangleq H4	62193CBB	75 / 68 W ¹⁾	12.0 V
COOL BLUE BOOST \triangleq H7	Halogen headlight lamp	Off-road \triangleq H7	62210CBB	73 W ¹⁾	12.0 V
COOL BLUE BOOST \triangleq H11	Halogen headlight lamp	Off-road \triangleq H11	62211CBB	75 W ¹⁾	12.0 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	± 15 %	8.5 mm
COOL BLUE BOOST \triangleq H4	100/90 W	13.2 V	1600/760 lm	± 15 / ± 15 %	17.0 mm
COOL BLUE BOOST \triangleq H7	80 W	13.2 V	1000 lm	± 15 %	10.7 mm
COOL BLUE BOOST \triangleq H11	75 W	13.2 V	1000 lm	± 15 %	12.0 mm

Product description	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)	
	Lifespan B3	Lifespan Tc	Technology	ECE category	Date of declaration	Primary article identifier
COOL BLUE BOOST \triangleq H1	200 hr	400 hr	HAL ²⁾	-	27-08-2024	4052899436695 4052899439764 4052899437678 4062172388047
COOL BLUE BOOST \triangleq H4	100 / 200 hr	200 / 400 hr	HAL ²⁾	-	27-08-2024	4062172388207 4052899436671 4052899439023 4052899437654 4052899439788
COOL BLUE BOOST \triangleq H7	200 hr	400 hr	HAL ²⁾	-	31-08-2024	4052899437371 4052899437692 4062172388221 4052899439047 4052899437333 4052899439801
COOL BLUE BOOST \triangleq H11	200 hr	400 hr	HAL ²⁾	-	27-08-2024	4052899437715 4052899439085 4052899439849 4052899437395 4052899437357 4062172388245

Product family datasheet







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

1) Maximum

2) Halogen lamp

Product family datasheet

Download Data

File	
	Brochures Flyer Cool Blue Boost Jeep Version (EN)
	Brochures Flyer Cool Blue Boost (EN)
	ref_pim_amsproduct360degreeimages COOL BLUE BOOST H1 62150CBB
	ref_pim_amsproduct360degreeimages COOL BLUE BOOST H4 62193CBB
	ref_pim_amsproduct360degreeimages COOL BLUE BOOST H7 62210CBB
	ref_pim_amsproduct360degreeimages 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.

