COOL BLUE BOOST

OSRAM

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.

Technical data

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

	Lifetime Data		Capabilities	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**	**Primary article identifier**	**Candidate list substance 1**
COOL BLUE BOOST ≙ H1	200 hr	400 hr	HAL [2]	-	4052899436695 | 4052899439764 | 4052899437678 | 4062172388047	No declarable substances contained
COOL BLUE BOOST ≙ H4	100 / 200 hr	200 / 400 hr	HAL [2]	-	4062172388207 | 4052899436671 | 4052899439023 | 4052899437654 | 4052899439788	No declarable substances contained
COOL BLUE BOOST ≙ H7	200 hr	400 hr	HAL [2]	-	4052899437371 | 4052899437692 | 4062172388221 | 4052899439047 | 4052899437333 | 4052899439801	No declarable substances contained
COOL BLUE BOOST ≙ H11	200 hr	400 hr	HAL [2]	-	4052899437715 | 4052899439085 | 4052899439849 | 4052899437395 | 4052899437357 | 4062172388245	No declarable substances contained

Product family datasheet

Product description	Declaration no. in SCIP database
COOL BLUE BOOST ≙ H1	No declarable substances contained
COOL BLUE BOOST ≙ H4	No declarable substances contained
COOL BLUE BOOST ≙ H7	No declarable substances contained
COOL BLUE BOOST ≙ H11	No declarable substances contained

[1] Maximum

[2] Halogen lamp

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Brochures Flyer Cool Blue Boost Jeep Version (EN)
	Brochures Flyer Cool Blue Boost (EN)
	ref_pim_amsp_product360degreeimages COOL BLUE BOOST H1 62150CBB
	ref_pim_amsp_product360degreeimages COOL BLUE BOOST H4 62193CBB
	ref_pim_amsp_product360degreeimages COOL BLUE BOOST H7 62210CBB
	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.