

COOL BLUE ADVANCE

Mega white light for off-road use



Mega white

For fatigue-free and comfortable driving compared to standard halogen lamps



Up to 5,000 K

High contrast and most stylish look on the road



Up to 50% more light

For better visibility and shorter reaction times compared to other blue coated halogen lamps



The mega white halogen light with up to 5,000 K COOL BLUE ADVANCE convinces with mega white halogen light and high color temperatures of up to 5,000 K. The lamps generate up to 50% more light compared to other blue coated halogen lamps. These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

Product family datasheet

Technical data

Product description	Product information	General Product Information	Electrical Data		
	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage	Nominal wattage
COOL BLUE ADVANCE H1	Halogen headlight lamp	62150CBA	68 W ²⁾	12.0 V	55 W
COOL BLUE ADVANCE H3	Halogen headlight lamp	62151CBA	68 W ²⁾	12.0 V	55 W
COOL BLUE ADVANCE H4	Halogen headlight lamp	62193CBA	75 / 68 W ²⁾	12.0 V	60/55 W
COOL BLUE ADVANCE H7	Halogen headlight lamp	62210CBA	58 W ²⁾	12.0 V	55 W
COOL BLUE ADVANCE H9 ¹⁾	Halogen headlight lamp	62213CBA	73 W ²⁾	12.0 V	65 W
COOL BLUE ADVANCE H11	Halogen headlight lamp	62211CBA	62 W ²⁾	12.0 V	55 W
COOL BLUE ADVANCE HB3	Halogen headlight lamp	69005CBA	73 W ²⁾	12.0 V	60 W
COOL BLUE ADVANCE HB4	Halogen headlight lamp	69006CBA	62 W ²⁾	12.0 V	51 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	Lifetime Data
		Nominal luminous flux	Luminous flux tolerance	Diameter	Lifespan B3
COOL BLUE ADVANCE H1	13.2 V	1550 lm	±15 %	8.5 mm	400 hr
COOL BLUE ADVANCE H3	13.2 V	1450 lm	±15 %	11.0 mm	400 hr
COOL BLUE ADVANCE H4	13.2 V	1650/1000 lm	±12 / ±15 %	17.0 mm	250 / 400 hr ³⁾
COOL BLUE ADVANCE H7	13.2 V	1500 lm	±10 %	12.0 mm	330 hr
COOL BLUE ADVANCE H9 ¹⁾	13.2 V	2100 lm	±10 %	12.0 mm	250 hr
COOL BLUE ADVANCE H11	13.2 V	1350 lm	±10 %	12.0 mm	350 hr
COOL BLUE ADVANCE HB3	13.2 V	1860 lm	±12 %	12.0 mm	280 hr
COOL BLUE ADVANCE HB4	13.2 V	1095 lm	±15 %	12.0 mm	860 hr

Product description	Lifespan Tc	Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Technology	ECE category	Date of declaration	Primary article identifier
COOL BLUE ADVANCE H1	650 hr	HAL	H1	16-08-2024	4052899988972
COOL BLUE ADVANCE H3	650 hr	HAL	H3	16-08-2024	4052899988996
COOL BLUE ADVANCE H4	500 / 900 hr ³⁾	HAL	H4	26-08-2024	4052899989016
COOL BLUE ADVANCE H7	550 hr	HAL	H7	16-08-2024	4052899989078
COOL BLUE ADVANCE H9 ¹⁾	500 hr	HAL	H9	16-08-2024	4052899989054
COOL BLUE ADVANCE H11	580 hr	HAL	H11	16-08-2024	4052899989030

Product family datasheet

Product description	Lifespan Tc	Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Technology	ECE category	Date of declaration	Primary article identifier
COOL BLUE ADVANCE HB3	550 hr	HAL	HB3	16-08-2024	4052899989115
COOL BLUE ADVANCE HB4	1720 hr	HAL	HB4	16-08-2024	4052899989092

Product description	Candidate list substance 1	Declaration no. in SCIP database
COOL BLUE ADVANCE H1	No declarable substances contained	In work
COOL BLUE ADVANCE H3		In work
COOL BLUE ADVANCE H4	No declarable substances contained	In work
COOL BLUE ADVANCE H7	No declarable substances contained	In work
COOL BLUE ADVANCE H9 ¹⁾		In work
COOL BLUE ADVANCE H11	No declarable substances contained	In work
COOL BLUE ADVANCE HB3	No declarable substances contained	In work
COOL BLUE ADVANCE HB4	No declarable substances contained	In work

¹⁾ Lamp complies with ECE R 37 and SAE (DOT) regulations

²⁾ Maximum

³⁾ Filament 1

Product family datasheet

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.

