

# 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 information		Electrical data				Photometrical data
Product description	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux
COOL BLUE ADVANCE H1	62150CBA	Halogen headlight lamp	68 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1550 lm
COOL BLUE ADVANCE H3	62151CBA	Halogen headlight lamp	68 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1450 lm
COOL BLUE ADVANCE H4	62193CBA	Halogen headlight lamp	75 / 68 W <sup>2)</sup>	12.0 V	60/55 W	13.2 V	1650/1000 lm
COOL BLUE ADVANCE H7	62210CBA	Halogen headlight lamp	58 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1500 lm
COOL BLUE ADVANCE H9 <sup>1)</sup>	62213CBA	Halogen headlight lamp	73 W <sup>2)</sup>	120 V	6500 W	13.2 V	2100 lm
COOL BLUE ADVANCE H11	62211CBA	Halogen headlight lamp	62 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1350 lm
COOL BLUE ADVANCE HB3	69005CBA	Halogen headlight lamp	73 W <sup>2)</sup>	120 V	6000 W	13.2 V	1860 lm
COOL BLUE ADVANCE HB4	69006CBA	Halogen headlight lamp	62 W <sup>2)</sup>	120 V	5100 W	13.2 V	1095 lm

		Dimensions & weight	Lifespan		Capabilities	Certificates & standards
Product description	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc	Technology	ECE category
COOL BLUE ADVANCE H1	±15 %	8.5 mm	400 h	650 h	HAL	H1
COOL BLUE ADVANCE H3	±15 %	11.0 mm	400 h	650 h	HAL	H3
COOL BLUE ADVANCE H4	±12 / ±15 %	17.0 mm	250 / 400 h <sup>3)</sup>	500 / 900 h <sup>3)</sup>	HAL	H4
COOL BLUE ADVANCE H7	±10 %	12.0 mm	330 h	550 h	HAL	H7
COOL BLUE ADVANCE H9 <sup>1)</sup>	±10 %	1200 mm	250 h	500 h	HAL	H9
COOL BLUE ADVANCE H11	±10 %	12.0 mm	350 h	580 h	HAL	H11
COOL BLUE ADVANCE HB3	±12 %	1200 mm	280 h	550 h	HAL	HB3
COOL BLUE ADVANCE HB4	±15 %	1200 mm	860 h	1720 h	HAL	HB4

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
COOL BLUE ADVANCE H1	06-03-2024	4052899988972	No declarable substances contained	No declarable substances contained
COOL BLUE ADVANCE H3	06-03-2024	4052899988996		In work
COOL BLUE ADVANCE H4	06-03-2024	4052899989016		In work
COOL BLUE ADVANCE H7	06-03-2024	4052899989078	No declarable substances contained	No declarable substances contained
COOL BLUE ADVANCE H9 <sup>1)</sup>	06-03-2024	4052899989054		In work

Product family datasheet

Product description	Environmental information			
	Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
COOL BLUE ADVANCE H11	06-03-2024	4052899989030	No declarable substances contained	No declarable substances contained
COOL BLUE ADVANCE HB3	06-03-2024	4052899989115	No declarable substances contained	No declarable substances contained
COOL BLUE ADVANCE HB4	06-03-2024	4052899989092	No declarable substances contained	No declarable substances contained

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.

