

Product family datasheet

## 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.

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### Technical data

Product description	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
COOL BLUE ADVANCE H1	68 W <sup>1)</sup>	12 V	55 W	13.2 V	1550 lm
COOL BLUE ADVANCE H3	68 W <sup>1)</sup>	12 V	55 W	13.2 V	1450 lm
COOL BLUE ADVANCE H4	75 / 68 W <sup>1)</sup>	12 V	60/55 W	13.2 V	1650/1000 lm
COOL BLUE ADVANCE H7	58 W <sup>1)</sup>	12 V	55 W	13.2 V	1500 lm
COOL BLUE ADVANCE H9	73 W <sup>1)</sup>	12 V	65 W	13.2 V	2100 lm
COOL BLUE ADVANCE H11	62 W <sup>1)</sup>	12 V	55 W	13.2 V	1350 lm
COOL BLUE ADVANCE HB3	73 W <sup>1)</sup>	12 V	60 W	13.2 V	1860 lm
COOL BLUE ADVANCE HB4	62 W <sup>1)</sup>	12 V	51 W	13.2 V	1095 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter	Lifespan B3	Lifespan Tc	ECE category	Primary article identifier
COOL BLUE ADVANCE H1	±15 %	8.5 mm	400 hr	650 hr	H1	4052899988972
COOL BLUE ADVANCE H3	±15 %	11.0 mm	400 hr	650 hr	H3	4052899988996
COOL BLUE ADVANCE H4	±12 / ±15 %	17.0 mm	250 / 400 hr <sup>2)</sup>	500 / 900 hr <sup>2)</sup>	H4	4052899989016
COOL BLUE ADVANCE H7	±10 %	12.0 mm	330 hr	550 hr	H7	4052899989078
COOL BLUE ADVANCE H9	±10 %	12.0 mm	250 hr	500 hr	H9	4052899989054
COOL BLUE ADVANCE H11	±10 %	12.0 mm	350 hr	580 hr	H11	4052899989030
COOL BLUE ADVANCE HB3	±12 %	9.8 mm	280 hr	550 hr	HB3	4062172428873   4052899989115
COOL BLUE ADVANCE HB4	±15 %	9.8 mm	860 hr	1720 hr	HB4	4052899989092   4062172428910

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

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Product description	Candidate list substance 1	Declaration no. in SCIP database
COOL BLUE ADVANCE HB3	No declarable substances contained	No declarable substances contained
COOL BLUE ADVANCE HB4	No declarable substances contained	No declarable substances contained

1) Maximum

2) Filament 1

# Product family datasheet

## Download Data

File	
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Certificate overview OSRAM Argentina

### 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.

