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

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

		Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Luminous flux tolerance**	**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 [2)]	500 / 900 hr [2)]	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

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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

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