

COOL BLUE BOOST -

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

Order reference	62193CBB
Product type (off-road vs. on-road)	Off-road $\triangleq$ H4
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

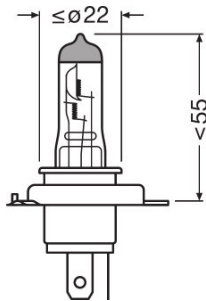
Power input	75 / 68 W ¹⁾
Nominal voltage	12.0 V
Nominal wattage	100/90 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

Luminous flux	1600/760 lm
Luminous flux tolerance	± 15 / ± 15 %
Color temperature	5500 K

Dimensions & weight



Diameter	17.0 mm
Product weight	23.70 g
Length	87.0 mm

Lifespan

Lifespan B3	100 / 200 h
Lifespan Tc	200 / 400 h

Additional product data

Product datasheet

Base (standard designation)	P43t
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Capabilities

Technology	HAL ¹⁾
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¹⁾ Halogen lamp

Certificates & standards

ECE category	-
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Country specific categorizations

Order reference	62193CBB
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	06-03-2024
Primary Article Identifier	4052899437296 4052899437654 4052899439023 4052899439788 4052899436671 4062172388207
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899439788	COOL BLUE BOOST ± H4	Hard Cover Box 2	114 mm x 49 mm x 106 mm	0.59 dm ³	139.00 g
4062172059350	COOL BLUE BOOST ± H4	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm ³	782.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

File	
	Brochures Flyer Cool Blue Boost (EN)
	Brochures Flyer Cool Blue Boost Jeep Version (EN)

	360 Degree Image COOL BLUE BOOST H4 62193CBB
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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.



OSRAM