

## COOL BLUE BOOST

Hyper white light for LED look for off-road use



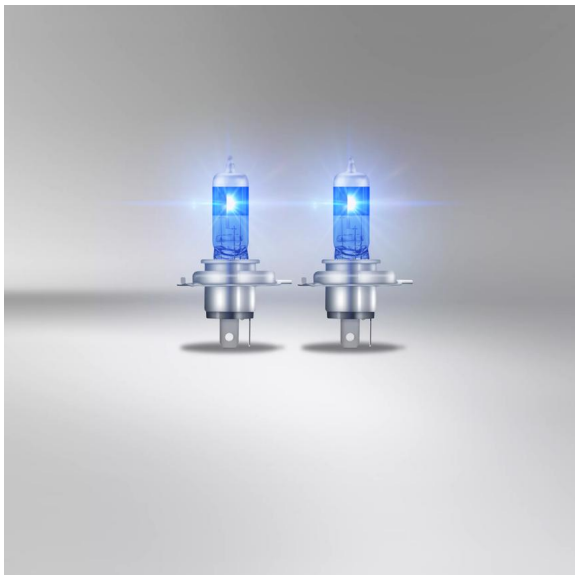
**Hyper white light for stylish LED look**  
For fatigue-free and comfortable driving



**Up to 5,500 K<sup>1)</sup>**  
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<sup>1)</sup>. 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.

# Product datasheet

## Technical data

### Product information

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

### General Product Information

Global order reference	62193CBB
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### Electrical Data

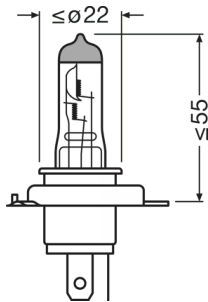
Power input	75 / 68 W <sup>1)</sup>
Nominal voltage	12 V
Nominal wattage	100/90 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

### Photometric Data

Nominal luminous flux	1600/760 lm
Luminous flux tolerance	$\pm 15$ / $\pm 15$ %
Color temperature	5500 K

### Physical Attributes & Dimensions



Diameter	17.0 mm
Product weight	23.70 g
Length	87.0 mm
Lamp base	P43t

### Lifetime Data

Lifespan B3	100 / 200 hr
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## Product datasheet

Lifespan Tc	200 / 400 hr
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### Capabilities

Technology	HAL <sup>1)</sup>
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<sup>1)</sup> Halogen lamp

### Certificates & standards

ECE category	-
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### Environmental & Regulatory Information






Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172388207   4052899436671   4052899439023   4052899437654   4052899439788
Candidate list substance 1	No declarable substances contained
Declaration no. in SCIP database	No declarable substances contained

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172388207	COOL BLUE BOOST ± H4	HFB ECO 2	100 mm x 51 mm x 120 mm	0.61 dm <sup>3</sup>	76.00 g
4062172388214	COOL BLUE BOOST ± H4	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm <sup>3</sup>	461.00 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	
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Certificate overview OSRAM Argentina
	Brochures Flyer Cool Blue Boost Jeep Version (EN)
	Brochures Flyer Cool Blue Boost (EN)
	ref_pim_amsproduct360degreeimages COOL BLUE BOOST H4 62193CBB

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### Legal advice

\*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.

### 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.



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