

# COOL BLUE BOOST -

Hyper white light for LED look for off-road use



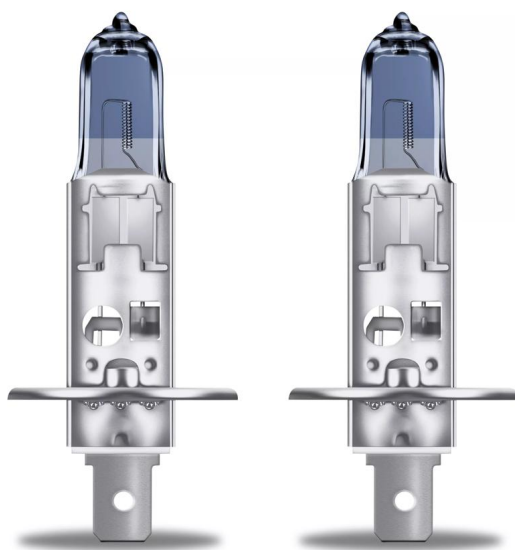
**Hyper white light for stylish LED look**  
For fatigue-free and comfortable driving



**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. 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.<sup>1)</sup> Measured in headlamps.

# Product datasheet

## Technical data

### Product information

Product type (off-road vs. on-road)	Off-road $\triangleq$ H1
Application (Category and Product specific)	Halogen headlight lamp

### General Product Information

Global order reference	62150CBB
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### Electrical Data

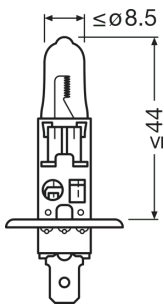
Power input	80 W <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	80 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

### Photometric Data

Nominal luminous flux	1150 lm
Luminous flux tolerance	$\pm 15$ %
Color temperature	5500 K

### Physical Attributes & Dimensions



Diameter	8.5 mm
Product weight	6.30 g
Length	62.5 mm
Lamp base	P14.5s

### Lifetime Data

Lifespan B3	200 hr
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## Product datasheet

Lifespan Tc	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)	
Date of declaration	30-09-2024
Primary article identifier	4052899436695   4052899439764   4052899437678   4062172388047
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
4052899439764	COOL BLUE BOOST ≙ H1	Hard Cover Box 2	113 mm x 48 mm x 106 mm	0.57 dm <sup>3</sup>	105.00 g
4062172058919	COOL BLUE BOOST ≙ H1	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm <sup>3</sup>	608.00 g
4062172388047	COOL BLUE BOOST ≙ H1	HFB 2	100 mm x 51 mm x 120 mm	0.61 dm <sup>3</sup>	43.00 g
4062172388054	COOL BLUE BOOST ≙ H1	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm <sup>3</sup>	292.00 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 Jeep Version (EN)
 Brochures Flyer Cool Blue Boost (EN)
 ref_pim_amsproduct360degreeimages COOL BLUE BOOST H1 62150CBB

## Product datasheet

### 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.



# OSRAM