

COOL BLUE INTENSE (NEXT GEN) H4

Extra white light for LED look



LED look

Extra white light for stylish LED look



Up to 5,000 Kelvin 1), 2)

High contrast and brilliantly white light for most stylish and modern look on the road



Up to 100% more brightness 1), 3)

More light allows to see farther and therefore react sooner



The extra white light with up to 5,000 K

Discover COOL BLUE INTENSE - high-tech halogen lamps, almost in the league of LED lamps. With its powerful and bright extra white light up to 5,000 Kelvin, whose cool beam makes it look very like a LED lamp, it gives real design fans their money's worth. The automotive lamp also provides a high-contrast light similar to daylight, which makes it easier on the eyes than the light from standard lamps. In comparison to minimum ECE requirements, the OSRAM COOL BLUE INTENSE range is up to 100% more brightness! The modern design with silver cap (H4/H7/H8/H11/HB4) is ideal for use in clear-glass headlights. That gives your car a stylish look. 1) H1, H4, H7, H11, HB3, HB4, HIR2. 2) Measured in headlamps. 3) Compared to minimum ECE R112 requirements.

Product datasheet

Technical data

Product information

Application (Category and Product specific)	Halogen headlight lamp
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General Product Information

Global order reference	64193CBN
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Electrical Data

Power input	75 / 68 W ¹⁾
Test voltage	13.2 V

¹⁾ Maximum

Photometric Data

Nominal luminous flux	1650/1000 lm
Luminous flux tolerance	±15 % / ±15 %
Color temperature	up to 5000 K

Physical Attributes & Dimensions

Product weight	21.30 g
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Lifetime Data

Lifespan B3	50 / 200 hr ¹⁾
Lifespan Tc	100 / 400 hr ¹⁾

¹⁾ Filament 1 / Filament 2

Capabilities

Technology	Halogen lamp
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Certificates & standards

ECE category	H4
Approval marks – approval	E1 approval

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of declaration	09-07-2024
Primary article identifier	4062172159302 4062172387415 4062172149297 4062172395625 4062172149334 4062172251686

Product datasheet


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
4062172149303	COOL BLUE INTENSE (NEXT GEN) H4		- x - x -	4.22 dm ³	
4062172149341	COOL BLUE INTENSE (NEXT GEN) H4		- x - x -	19.40 dm ³	
4062172251693	COOL BLUE INTENSE (NEXT GEN) H4		- x - x -	5.62 dm ³	

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
 ref_pim_amsproduct360degreeimages COOL BLUE INTENSE H4 64193CBN

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