Product datasheet

OSRAM COOL BLUE INTENSE (NEXT GEN) H11

Extra white light for 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

Order reference	64211CBN
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

Power input	62 W ¹⁾
Nominal voltage	120 V
Nominal wattage	5500 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

Luminous flux	1350 lm
Luminous flux tolerance	±10 %
Color temperature	up to 5000 K ¹⁾

 $^{1)}\,_{\rm Measured}$ in headlamps

Dimensions & weight

Diameter	1200 mm
Product weight	2400 g
Length	670 mm

Lifespan

Lifespan B3	100 h
Lifespan Tc	200 h

Additional product data

Capabilities

Technology	Halogen lamp

Certificates & standards

ECE category	H11
Approval marks – approval	E1 approval

Country specific categorizations

Product datasheet

Order reference

64211CBN

In work

Environmental information

Candidate List Substance 1

Declaration No. in SCIP database

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	07-03-2024
Primary Article Identifier	4062172213431 4062172214940 4062172387651

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172214940	COOL BLUE INTENSE (NEXT GEN) H11	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm ³	140.00 g
4062172214957	COOL BLUE INTENSE (NEXT GEN) H11	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm³	785.00 g

No declarable substances contained

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
360 Degree Image COOL BLUE INTENSE H11 64211CBN

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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