OSRAM

COOL BLUE INTENSE (NEXT GEN) H7

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

Order reference	64210CBN
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

Power input	58 W [1]
Nominal voltage	12.0 V
Nominal wattage	55.00 W
Test voltage	13.2 V

[1] Maximum

Photometrical data

Luminous flux	1500 lm
Luminous flux tolerance	±10 %
Color temperature	up to 5000 K [1]

[1] Measured in headlamps

Dimensions & weight

Diameter	12.0 mm
Product weight	12.50 g
Length	59.0 mm

Lifespan

Lifespan B3	100 h
Lifespan Tc	200 h

Additional product data

Base (standard designation)	PX26d

Capabilities

Technology	Halogen lamp

Certificates & standards

ECE category	H7
Approval marks – approval	E1 approval

Country specific categorizations

Product datasheet

Order reference	64210CBN

Environmental information

Date of Declaration	21-12-2021
Primary Article Identifier	4006584753017 | 4062172149358 | 4062172149310 | 4062172159326 | 4062172251709 | 4055462372529 | 4062172269209
Candidate List Substance 1	No declarable substances contained
CAS No. of substance 1	No CAS
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
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
4062172149310	COOL BLUE INTENSE (NEXT GEN) H7	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm³	117.00 g
4062172149327	COOL BLUE INTENSE (NEXT GEN) H7	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm³	670.00 g
4062172149358	COOL BLUE INTENSE (NEXT GEN) H7	Folding carton box 1	34 mm x 34 mm x 58 mm	0.07 dm³	16.00 g
4062172149389	COOL BLUE INTENSE (NEXT GEN) H7	Bundle 10	- x - x -		
4062172149365	COOL BLUE INTENSE (NEXT GEN) H7	Shipping carton box 100	356 mm x 186 mm x 129 mm	8.54 dm³	1762.00 g
4062172251709	COOL BLUE INTENSE (NEXT GEN) H7	Blister 1	135 mm x 95 mm x 35 mm	0.45 dm³	24.00 g
4062172251716	COOL BLUE INTENSE (NEXT GEN) H7	Shipping carton box 10	279 mm x 115 mm x 146 mm	4.68 dm³	318.00 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
360 Degree Image COOL BLUE INTENSE H7 64210CBN

Application advice

Product datasheet

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

—