

# 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 <sup>1)</sup>
Nominal voltage	12.0 V
Nominal wattage	55.00 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

### Photometrical data

Luminous flux	1500 lm
Luminous flux tolerance	±10 %
Color temperature	up to 5000 K <sup>1)</sup>

<sup>1)</sup> 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


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	25-04-2022
Primary Article Identifier	4006584753017   4062172149358   4062172149310   4062172159326   4062172251709   4055462372529   4062172269209
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
4062172149310	COOL BLUE INTENSE (NEXT GEN) H7	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm <sup>3</sup>	117.00 g
4062172149327	COOL BLUE INTENSE (NEXT GEN) H7	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm <sup>3</sup>	670.00 g
4062172149358	COOL BLUE INTENSE (NEXT GEN) H7	Folding carton box 1	34 mm x 34 mm x 58 mm	0.07 dm <sup>3</sup>	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 dm <sup>3</sup>	1762.00 g
4062172251709	COOL BLUE INTENSE (NEXT GEN) H7	Blister 1	135 mm x 95 mm x 35 mm	0.45 dm <sup>3</sup>	24.00 g
4062172251716	COOL BLUE INTENSE (NEXT GEN) H7	Shipping carton box 10	279 mm x 115 mm x 146 mm	4.68 dm <sup>3</sup>	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

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