

# XENARC COOL BLUE INTENSE (NEXT GEN) D2R

Extra white light for LED look



### Extra white light for stylish LED look

Extra white light due to a special filling system used instead of conventional coating



### Up to 6,200 Kelvin 1), 2)

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



### Up to 150% more brightness 1), 3)

More light allows to see farther and therefore react sooner



### The extra white light with up to 6,200 K

XENARC COOL BLUE INTENSE – discover that modern look at high power! With its extra white light for LED look, high-contrast xenon light, this automotive lamp appeals especially to drivers who like the perfect combination of stylish and individual design with exceptional road illumination. The high-tech xenon light with color temperatures of up to 6,200 Kelvin comes up with a highly efficient technology, brilliant effect and no-compromise design. Thanks to a special filling system which is used instead of conventional coating the lamp emits its extra white light. This stylish light creates a high-attention effect that helps you to be better seen by other motorists. Discover the exceptionally bright, high-contrast and brilliantly white light with up to 6,200 Kelvin and 150% more brightness! With XENARC COOL BLUE INTENSE, the night turns into day. Please note: XENARC lamp change is recommended to be carried out by a professional. 1) D1S, D2S, D3S, D4S, D8S. 2) Measured in headlamps. 3) Compared to minimum ECE R98 requirements.

# Product datasheet

## Technical data

### Product information

Lamp types	1) D1S, D2S, D3S, D4S, D8S
Measurement method	2) Measured in headlamps

### Electrical data

Power input	35 W
Nominal voltage	85.0 V
Nominal wattage	35.00 W
Test voltage	13.5 V
Power input tolerance	±3 %

### Photometrical data

Luminous flux	2800 lm
Luminous flux tolerance	±15 %
Color temperature	up to 6200 K

### Dimensions & weight

Diameter	9 mm
Product weight	16.10 g
Length	77.3 mm

### Lifespan

Lifespan B3	1500 h
Lifespan Tc	3000 h

### Additional product data

Base (standard designation)	P32d-3
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### Capabilities

Technology	HID
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### Certificates & standards

ECE category	D2R <sup>1)</sup>
Approval marks – approval	E1 approval

<sup>1)</sup> To be operated only with approved electronic control gear

### Environmental information

## Product datasheet


Date of Declaration	14-01-2022
Primary Article Identifier	4008321401519   4062172216913   4062172216883
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
4062172216913	COOL BLUE INTENSE (NEXT GEN) D2R	Folding carton box 1	53 mm x 46 mm x 93 mm	0.23 dm <sup>3</sup>	37.00 g
4062172216920	COOL BLUE INTENSE (NEXT GEN) D2R	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm <sup>3</sup>	176.00 g
4062172216937	COOL BLUE INTENSE (NEXT GEN) D2R	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm <sup>3</sup>	2423.00 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 XENARC COOL BLUE INTENSE D2R 66250CBI 66250CBN

#### Safety advice

XENARC lamps should be replaced by a qualified mechanic.

This product must only be operated with approved electronic control gear.

#### 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