

XENARC COOL BLUE INTENSE (NEXT GEN) D8S

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.

Technical data

Product information

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

Electrical data

Power input	25 W
Nominal voltage	42.0 V
Nominal wattage	25.00 W
Test voltage	13.5 V
Power input tolerance	±3 %

Photometrical data

Luminous flux	2000 lm
Luminous flux tolerance	±15 %
Color temperature	up to 6200 K

Dimensions & weight

Diameter	9 mm
Product weight	60.10 g
Length	83.2 mm

Lifespan

Lifespan B3	1800 h
Lifespan Tc	2500 h

Additional product data

Base (standard designation)	PK32d-1
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Capabilities

Technology	HID
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Certificates & standards

ECE category	D8S ¹⁾
Approval marks – approval	E1 approval

¹⁾ To be operated only with approved electronic control gear

Environmental information

Product datasheet

Date of Declaration	21-12-2021
Primary Article Identifier	4062172148412
Candidate List Substance 1	No declarable substances contained
CAS No. of substance 1	No CAS
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
4062172148412	COOL BLUE INTENSE (NEXT GEN) D8S	Folding carton box 1	53 mm x 46 mm x 93 mm	0.23 dm ³	81.00 g
4062172148429	COOL BLUE INTENSE (NEXT GEN) D8S	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm ³	345.00 g
4062172148436	COOL BLUE INTENSE (NEXT GEN) D8S	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm ³	4451.00 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.

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