Product datasheet

OSRAM

XENARC COOL BLUE INTENSE (NEXT GEN) D4S

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, highcontrast 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 highattention 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.

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

Photometric Data

Nominal luminous flux	3200 lm
Luminous flux tolerance	±15 %
Color temperature	up to 6200 K

Physical Attributes & Dimensions

Lamp base	P32d-5
Length	77.3 mm
Diameter	9 mm
Product weight	16.30 g

Lifetime Data

Lifespan B3	2000 hr
Lifespan Tc	3000 hr

Capabilities

Technology	HID

Certificates & standards

ECE category	D4S ¹⁾
Approval marks – approval	E1 approval

 $^{^{1)}}$ To be operated only with approved electronic control gear

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of declaration	09-07-2024

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Primary article identifier	4062172145220 4062172145350 4062172159906 4062172397704 4062172159937 4062172157414
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
4062172157421	COOL BLUE INTENSE (NEXT GEN) D4S		- x - x -	1.20 dm ³	

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
D	Movie application Installation Video Xenarc Cool Blue Intense Ford Focus (EN)
	ref_pim_amsp_product360degreeimages XENARC COOL BLUE INTENSE D4S 66440CBI 66440CBN

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.

















