# **OSRAM**

# XENARC COOL BLUE INTENSE (NEXT GEN) D1S

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.

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

# **Dimensions & weight**

Diameter	9 mm
Product weight	59.00 g
Length	83.2 mm

# Lifespan

Lifespan B3	1500 h
Lifespan Tc	3000 h

# Additional product data

Base (standard designation)	PK32d-2

# Capabilities

Technology	HID
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#### **Certificates & standards**

ECE category	D1S <sup>1)</sup>
Approval marks – approval	E1 approval

 $<sup>^{1)}</sup>$  To be operated only with approved electronic control gear

# **Environmental information**

Date of Declaration 06-05-2022			
Primary Article Identifier	4062172145176   4062172145275   4062172157322   4062172159814   4062172159784		
Candidate List Substance 1	lead		
CAS No. of substance 1	7439-92-1		
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.		
Declaration No. in SCIP database	4cf1395a-b530-499d-ae9f-e6b777cffd1b   7035181e 3e31-45d5-acf6-3d3221a0f4d8   dbf0ea22-885e- 4e15-99e0-1caf909f4417   ec9c09db-415d-437a- 86f8-5ff5125b51b6   eaaf8ef2-f489-4d4d-ae54- db53601a63ee		

# Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172145275	COOL BLUE INTENSE (NEXT GEN) D1S	Hard Cover Box 2	114 mm x 49 mm x 106 mm	0.58 dm <sup>3</sup>	212.00 g
4062172145282	COOL BLUE INTENSE (NEXT GEN) D1S	Shipping carton box 4	122 mm x 106 mm x 121 mm	1.56 dm <sup>3</sup>	500.00 g
4062172145299	COOL BLUE INTENSE (NEXT GEN) D1S	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm³	6308.00 g
4062172157322	COOL BLUE INTENSE (NEXT GEN) D1S	Folding carton box 1	53 mm x 46 mm x 93 mm	0.23 dm <sup>3</sup>	80.00 g
4062172157339	COOL BLUE INTENSE (NEXT GEN) D1S	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm <sup>3</sup>	341.00 g
4062172157346	COOL BLUE INTENSE (NEXT GEN) D1S	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm³	4399.00 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 D1S 66140CBI 66140CBN

#### 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.

















