

## XENARC COOL BLUE INTENSE (NEXT GEN)

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 family datasheet

### Technical data

Product description	Product information		Electrical data			
	Measurement method	Lamp types	Power input	Nominal voltage	Nominal wattage	Test voltage
COOL BLUE INTENSE (NEXT GEN) D1S <sup>1)</sup>	2) Measured in headlamps	1) D1S, D2S, D3S, D4S, D8S	35 W	85.0 V	35.00 W	13.5 V
COOL BLUE INTENSE (NEXT GEN) D2S <sup>1)</sup>	2) Measured in headlamps	1) D1S, D2S, D3S, D4S, D8S	35 W	85.0 V	35.00 W	13.5 V
COOL BLUE INTENSE (NEXT GEN) D2R <sup>1)</sup>	2) Measured in headlamps	1) D1S, D2S, D3S, D4S, D8S	35 W	85.0 V	35.00 W	13.5 V
COOL BLUE INTENSE (NEXT GEN) D3S <sup>1)</sup>	2) Measured in headlamps	1) D1S, D2S, D3S, D4S, D8S	35 W	42.0 V	35.00 W	13.5 V
COOL BLUE INTENSE (NEXT GEN) D4S <sup>1)</sup>	2) Measured in headlamps	1) D1S, D2S, D3S, D4S, D8S	35 W	42.0 V	35.00 W	13.5 V
COOL BLUE INTENSE (NEXT GEN) D8S <sup>1)</sup>	2) Measured in headlamps	1) D1S, D2S, D3S, D4S, D8S	25 W	42.0 V	25.00 W	13.5 V

Product description	Photometrical data			Dimensions & weight	Lifespan		Capabilities
	Luminous flux	Luminous flux tolerance	Color temperature	Diameter	Lifespan B3	Lifespan Tc	Technology
COOL BLUE INTENSE (NEXT GEN) D1S <sup>1)</sup>	3200 lm	±15 %	up to 6200 K	9 mm	1500 h	3000 h	HID
COOL BLUE INTENSE (NEXT GEN) D2S <sup>1)</sup>	3200 lm	±15 %	up to 6200 K	9 mm	1500 h	3000 h	HID
COOL BLUE INTENSE (NEXT GEN) D2R <sup>1)</sup>	2800 lm	±15 %	up to 6200 K	9 mm	1500 h	3000 h	HID
COOL BLUE INTENSE (NEXT GEN) D3S <sup>1)</sup>	3200 lm	±15 %	up to 6200 K	9 mm	2000 h	3000 h	HID
COOL BLUE INTENSE (NEXT GEN) D4S <sup>1)</sup>	3200 lm	±15 %	up to 6200 K	9 mm	2000 h	3000 h	HID
COOL BLUE INTENSE (NEXT GEN) D8S <sup>1)</sup>	2000 lm	±15 %	up to 6200 K	9 mm	1800 h	2500 h	HID

Product description	Certificates & standards	Environmental information		
		Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
COOL BLUE INTENSE (NEXT GEN) D1S <sup>1)</sup>	D1S <sup>2)</sup>	03-02-2023	4062172145176   4062172145275   4062172157322   4062172159814   4062172159784	Leadlead
COOL BLUE INTENSE (NEXT GEN) D2S <sup>1)</sup>	D2S <sup>2)</sup>	03-02-2023	4062172145190   4062172111362   4062172157353   4062172159753   4062172159722	Lead

## Product family datasheet

Product description	Certificates & standards	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)		
	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
COOL BLUE INTENSE (NEXT GEN) D2R <sup>1)</sup>	D2R <sup>2)</sup>	03-02-2023	4008321401519   4062172216913   4062172216883	Leadmercury
COOL BLUE INTENSE (NEXT GEN) D3S <sup>1)</sup>	D3S <sup>2)</sup>	03-02-2023	4062172145336   4062172145305   4062172157384   4062172159876   4062172159845	leadLead
COOL BLUE INTENSE (NEXT GEN) D4S <sup>1)</sup>	D4S <sup>2)</sup>	11-10-2022	4062172145220   4062172145350   4062172157414   4062172159937   4062172159906	No declarable substances contained
COOL BLUE INTENSE (NEXT GEN) D8S <sup>1)</sup>	D8S <sup>2)</sup>	11-10-2022	4062172148412	lead

Product description	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
COOL BLUE INTENSE (NEXT GEN) D1S <sup>1)</sup>	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	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
COOL BLUE INTENSE (NEXT GEN) D2S <sup>1)</sup>	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	ff5ea1f3-59b7-4444-a11a-a91a49ba53ad   6d2e8706-1de6-4bd1-9f4a-23362490da32   461800a8-125a-4e8a-8fa5-ac7bbcd89674   a2773c9d-530b-4a84-9648-d5d95fee875e   492a6be7-3bef-4404-bc18-c7a7db73c31d

## Product family datasheet






Product description	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
COOL BLUE INTENSE (NEXT GEN) D2R <sup>1)</sup>	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	b17e4306-8c3f-4e66-b2c4-b1abe99620aa   0e52db29-bfb0-4ff9-a5e5-be07d06d9997   a87ce844-935e-41ea-a5dd-8bc79aeba9d6
COOL BLUE INTENSE (NEXT GEN) D3S <sup>1)</sup>	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	59112fda-7544-496f-be90-a3c622839143   f0132ee8-1c98-4a75-8c5a-7092dd727dc1   bb27e33a-77b3-4657-ba6f-5fa64d3541d3   069bfa24-3473-46a4-90da-a5009211545d   45be14c2-53bd-450a-9f77-10392b06920c
COOL BLUE INTENSE (NEXT GEN) D4S <sup>1)</sup>			In work
COOL BLUE INTENSE (NEXT GEN) D8S <sup>1)</sup>	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	27d2ea4b-74fd-41c5-8b64-45ed84fee8fb

<sup>1)</sup> Reduced UV emission/For projection headlights/ECE approval and DOT label

<sup>2)</sup> To be operated only with approved electronic control gear

## Product family datasheet

### Download Data

File	
	360 Degree Image XENARC COOL BLUE INTENSE D1S 66140CBI 66140CBN
	360 Degree Image XENARC COOL BLUE INTENSE D2S 66240CBI 66240CBN
	360 Degree Image XENARC COOL BLUE INTENSE D2R 66250CBI 66250CBN
	360 Degree Image XENARC COOL BLUE INTENSE D3S 66340CBI 66340CBN
	360 Degree Image 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.

