

## 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 <sup>1), 2)</sup>**

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



**Up to 150% more brightness <sup>1), 3)</sup>**

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	Electrical Data					Photometric Data
	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage	Nominal luminous flux
COOL BLUE INTENSE (NEXT GEN) D1S	35 W	85 V	35 W	±3 %	13.5 V	3200 lm
COOL BLUE INTENSE (NEXT GEN) D2S	35 W	85 V	35 W	±3 %	13.5 V	3200 lm
COOL BLUE INTENSE (NEXT GEN) D2R	35 W	85 V	35 W	±3 %	13.5 V	2800 lm
COOL BLUE INTENSE (NEXT GEN) D3S	35 W	42 V	35 W	±3 %	13.5 V	3200 lm
COOL BLUE INTENSE (NEXT GEN) D4S	35 W	42 V	35 W	±3 %	13.5 V	3200 lm
COOL BLUE INTENSE (NEXT GEN) D8S	25 W	42 V	25 W	±3 %	13.5 V	2000 lm

Product description	Physical Attributes & Dimensions			
	Color temperature	Lamp base	Length	Diameter
COOL BLUE INTENSE (NEXT GEN) D1S	up to 6200 K	PK32d-2	83.2 mm	9 mm
COOL BLUE INTENSE (NEXT GEN) D2S	up to 6200 K	P32d-2	77.3 mm	9 mm
COOL BLUE INTENSE (NEXT GEN) D2R	up to 6200 K	P32d-3	77.3 mm	9 mm
COOL BLUE INTENSE (NEXT GEN) D3S	up to 6200 K	PK32d-5	83.2 mm	9 mm
COOL BLUE INTENSE (NEXT GEN) D4S	up to 6200 K	P32d-5	77.3 mm	9 mm
COOL BLUE INTENSE (NEXT GEN) D8S	up to 6200 K	PK32d-1	83.2 mm	9 mm

Product description	Lifetime Data		Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Lifespan B3	Lifespan Tc	ECE category	Primary article identifier	Candidate list substance 1
COOL BLUE INTENSE (NEXT GEN) D1S	1500 hr	3000 hr	D1S <sup>1)</sup>	4062172157322   4062172145176   4062172145275   4062172159784   4062172159814   4062172397643	Lead

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Product description	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Lifespan B3	Lifespan Tc	ECE category	Primary article identifier	Candidate list substance 1
COOL BLUE INTENSE (NEXT GEN) D2S	1500 hr	3000 hr	D2S <sup>1)</sup>	4062172159722   4062172159753   4062172157353   4062172111362   4062172145190   4062172397612	Lead
COOL BLUE INTENSE (NEXT GEN) D2R	1500 hr	3000 hr	D2R <sup>1)</sup>	4062172216883   4008321401519   4062172216913	Lead
COOL BLUE INTENSE (NEXT GEN) D3S	2000 hr	3000 hr	D3S <sup>1)</sup>	4062172159876   4062172397674   4062172157384   4062172145305   4062172145336   4062172159845	Lead
COOL BLUE INTENSE (NEXT GEN) D4S	2000 hr	3000 hr	D4S <sup>1)</sup>	4062172145220   4062172145350   4062172159906   4062172397704   4062172159937   4062172157414	No declarable substances contained
COOL BLUE INTENSE (NEXT GEN) D8S	1800 hr	2500 hr	D8S <sup>1)</sup>	4062172148412	Lead

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
COOL BLUE INTENSE (NEXT GEN) D1S	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4cf1395a-b530-499d-ae9f-e6b777cfd1b   7035181e-3e31-45d5-acf6-3d3221a0f4d8   dbf0ea22-885e-4e15-99e0-1caf909f4417   eaaf8ef2-f489-4d4d-ae54-db53601a63ee   6d3c7510-47e4-493e-b9d5-215b9dff25d9   ec9c09db-415d-437a-86f8-5ff5125b51b6









## Product family datasheet

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
COOL BLUE INTENSE (NEXT GEN) D2S	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	461800a8-125a-4e8a-8fa5-ac7bbcd89674   6d2e8706-1de6-4bd1-9f4a-23362490da32   ff5ea1f3-59b7-4444-a11a-a91a49ba53ad   492a6be7-3bef-4404-bc18-c7a7db73c31d   a2773c9d-530b-4a84-9648-d5d95fee875e
COOL BLUE INTENSE (NEXT GEN) D2R	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	a87ce844-935e-41ea-a5dd-8bc79aeba9d6   0e52db29-bfb0-4ff9-a5e5-be07d06d9997   b17e4306-8c3f-4e66-b2c4-b1abe99620aa
COOL BLUE INTENSE (NEXT GEN) D3S	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	bb27e33a-77b3-4657-ba6f-5fa64d3541d3   069bfa24-3473-46a4-90da-a5009211545d   59112fda-7544-496f-be90-a3c622839143   f0132ee8-1c98-4a75-8c5a-7092dd727dc1   45be14c2-53bd-450a-9f77-10392b06920c   17d498f4-791e-4616-a18c-5b150e7cdf92
COOL BLUE INTENSE (NEXT GEN) D4S			No declarable substances contained
COOL BLUE INTENSE (NEXT GEN) D8S	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> To be operated only with approved electronic control gear

## Product family datasheet

### Download Data

File	
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates HID
	Movie application Installation Video Xenarc Cool Blue Intense Ford Focus (EN)
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE INTENSE D1S 66140CBI / 66140CBN
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE INTENSE D2S 66240CBI / 66240CBN
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE INTENSE D2R 66250CBI / 66250CBN
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE INTENSE D3S 66340CBI / 66340CBN
	ref_pim_amsproduct360degreeimages 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.

