

XENARC COOL BLUE INTENSE

Extra-blue xenon light



Xenon extra blue

Extra blue light due to a special filling system used instead of conventional coating



Up to 6,000 Kelvin

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



Up to 20% more light

For better visibility and shorter reaction times compared to standard xenon lamps



The extra-blue xenon light with up to 6,000 K

XENARC COOL BLUE INTENSE – discover that modern look at high power for your truck! With its extra blue, high-contrast xenon light, this automotive lamp appeals especially to customers 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 6,000 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 blue 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 blue light with up to 6,000 Kelvin and 20% more light! Please note: XENARC lamp change is recommended to be carried out by a professional.

Product family datasheet

Technical data

Product description	Electrical data					Photometrical data	
	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage	Luminous flux	Luminous flux tolerance
XENARC COOL BLUE INTENSE D1S ¹⁾	35 W	85.0 V	35.00 W	±3 %	13.5 V	3200 lm	±15 %
XENARC COOL BLUE INTENSE D1R ¹⁾	35 W	85.0 V	35.00 W	±3 %	13.5 V	2800 lm	±16 %
XENARC COOL BLUE INTENSE D2S ¹⁾	35 W	85.0 V	35.00 W	±3 %	13.5 V	3200 lm	±15 %
XENARC COOL BLUE INTENSE D2R ²⁾	35 W	85.0 V	35.00 W	±3 %	13.5 V	2800 lm	±16 %
XENARC COOL BLUE INTENSE D3S ¹⁾	35 W	42.0 V	35.00 W	±3 %	13.5 V	3200 lm	±15 %
XENARC COOL BLUE INTENSE D4S ¹⁾	35 W	42.0 V	35.00 W	±3 %	13.5 V	3200 lm	±15 %

Product description	Dimensions & weight		Lifespan		Additional product data	Capabilities	Certificates & standards
	Length	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology	ECE category
XENARC COOL BLUE INTENSE D1S ¹⁾	83.2 mm	9 mm	1800 h	2800 h	PK32d-2	HID	D1S ³⁾
XENARC COOL BLUE INTENSE D1R ¹⁾	83.2 mm	9 mm	1500 h	2000 h	PK32d-3	HID	D1R ³⁾
XENARC COOL BLUE INTENSE D2S ¹⁾	77.3 mm	9 mm	1800 h	2800 h	P32d-2	HID	D2S ³⁾
XENARC COOL BLUE INTENSE D2R ²⁾	77.3 mm	9 mm	1500 h	2000 h	P32d-3	HID	D2R ³⁾
XENARC COOL BLUE INTENSE D3S ¹⁾	83.2 mm	9 mm	2000 h	3000 h	PK32d-5	HID	D3S ³⁾
XENARC COOL BLUE INTENSE D4S ¹⁾	77.3 mm	9 mm	2000 h	3000 h	P32d-5	HID	D4S ³⁾

Product description	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
XENARC COOL BLUE INTENSE D1S ¹⁾	06-05-2022	4008321401472 4008321401458 4052899220720 4052899263499 4052899431577 4052899431645 4052899431669 4052899431621 4052899477742 4062172078764	lead	7439-92-1
XENARC COOL BLUE INTENSE D1R ¹⁾	06-05-2022	4008321401373 4052899339903 4052899309524	leadLead	7439-92-1
XENARC COOL BLUE INTENSE D2S ¹⁾	06-05-2022	4008321401311 4008321401359 4052899431744 4052899431706 4052899431683 4052899477803 4052899431720	mercury	7439-92-1

Product family datasheet

Product description	Environmental information			
	Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
XENARC COOL BLUE INTENSE D2R ²⁾	06-05-2022	4008321401519 4008321401533 4052899477834	mercury	7439-92-1
XENARC COOL BLUE INTENSE D3S ¹⁾	29-04-2022	4052899014992 4052899148710 4052899431768 4052899431782 4052899431812 4052899431836 4052899477865 4062172076050	leadLead	7439-92-1
XENARC COOL BLUE INTENSE D4S ¹⁾	29-04-2022	4052899125582 4052899125612 4052899431911 4052899431874 4052899431850 4052899477896	No declarable substances contained	

Product description	Safe Use Instruction	Declaration No. in SCIP database
XENARC COOL BLUE INTENSE D1S ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	5e386650-dcad-4d0f-b0c9-e24f266aa37c 47b6e575-8138-4559-9cbd-1684fdd6c93a 148d1497-355b-41d3-98d7-b5dad028b7f2 af987aac-92f7-4a05-a292-7aeec0b2b0e
XENARC COOL BLUE INTENSE D1R ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1007d6ef-ed6d-41ea-b1dc-f3f6f7f39a7b ecdcec2a-6d88-439a-b6ce-687c77b20030 a4659e4a-5c0d-4178-aae9-b1c766d0fece
XENARC COOL BLUE INTENSE D2S ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3f08cde9-a8f7-421e-b8a9-f6bf1b655ef8 bf61f0ea-a257-45ae-a466-38c35dd74b54 cd76a21f-a8fd-4f32-9a72-ef090315ebfb
XENARC COOL BLUE INTENSE D2R ²⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	b17e4306-8c3f-4e66-b2c4-b1abe99620aa 09300bfc-a849-4c40-b2be-0ded7598b3c3

Product family datasheet

Product description	Safe Use Instruction	Declaration No. in SCIP database
XENARC COOL BLUE INTENSE D3S ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	63b59e32-258b-42ee-bbec-ae26fd00d0b4 0122c1f3-b483-41b3-bf51-257ecdcd5500 0b9f7379-b9ed-4750-9423-ce1e61fc34d7 9981819d-ae15-4b24-929a-877d216aaad8 f681508b-24e2-4e4e-8a2f-96d2f3de4964 b1d80aea-c85a-4d25-947d-4eeabeaed16c
XENARC COOL BLUE INTENSE D4S ¹⁾		In work






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

²⁾ Reduced UV emission/With anti-glare strip for reflection headlights/ECE approval and DOT label

³⁾ 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 lamp change is recommended to be carried out by a professional.

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.

