Product family datasheet

XENARC NIGHT BREAKER UNLIMITED

Brightest OSRAM xenon light

Up to 70% more light
For better visibility and significantly shorter reaction times compared to standard xenon lamps

Up to 20 m longer light beam
For improved visibility and less eye strain compared to standard xenon lamps

Up to 5% whiter light
For fatigue-free and comfortable driving compared to standard xenon lamps

The most powerful xenon light from OSRAM

XENARC NIGHT BREAKER UNLIMITED is the brightest OSRAM xenon light for trucks. This powerful lamp with efficient xenon technology generates a maximum of light on the road: up to 70% more than standard xenon lamps. This means better visibility and more time to react. Added to this is the 20 meter longer light beam and up to 5% whiter light compared to standard xenon headlight lamps. Discover the pure performance of XENARC NIGHT BREAKER UNLIMITED - the most powerful xenon light from OSRAM. Please note: XENARC lamp change is recommended to be carried out by a professional.

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Technical data

	Electrical Data					Photometric Data
Product description	**Power input**	**Nominal voltage**	**Nominal wattage**	**Power input tolerance**	**Test voltage**	**Nominal luminous flux**
XENARC NIGHT BREAKER UNLIMITED D1S	35 W	85 V	35 W	±3 %	13.5 V	3200 lm

		Physical Attributes & Dimensions		
Product description	**Luminous flux tolerance**	**Lamp base**	**Length**	**Diameter**
XENARC NIGHT BREAKER UNLIMITED D1S	±15 %	PK32d-2	83.2 mm	9 mm

	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**	**Candidate list substance 1**
XENARC NIGHT BREAKER UNLIMITED D1S	1500 hr	2500 hr	D1S [1)]	4052899430099 | 4052899047068 | 4052899429918 | 4052899429994 | 4052899430136	Lead

Product description	**CAS No. of substance 1**	**Safe use instruction**	**Declaration no. in SCIP database**
XENARC NIGHT BREAKER UNLIMITED D1S	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	2a4a693f-5072-431a-bff2-cfce9dfb8c30

[1)] To be operated only with approved electronic control gear

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
	ref_pim_amsp_product360degreeimages XENARC NIGHT BREAKER D1S 66140XNB

Safety advice
XENARC lamp change is recommended to be carried out by a professional.

Legal advice
ECE approval

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.

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