Product family datasheet

OSRAM

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	Photometric Data				
Product description	Power input	Nominal voltage	Nominal wattage	Power input toleranc e	Test voltage	Nominal luminous flux
XENARC NIGHT BREAKER UNLIMITED D1S ¹⁾	35 W	85.0 V	35 W	±3 %	13.5 V	3200 lm

		Physical Attributes & Dimensions			
Product description	Luminous flux tolerance	Lamp base	Le	ngth	Diameter
XENARC NIGHT BREAKER UNLIMITED D1S ¹⁾	±15 %	PK32d-2	83	.2 mm	9 mm
	Lifetime Data	Capabilities	Certificates	Environmenta	l & Regulatory Information

	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier	Candidate list substance 1
XENARC NIGHT BREAKER UNLIMITED D1S ¹⁾	1500 hr	2500 hr	HID	D1S ²⁾	4052899430099 4052899047068 4052899429918 4052899429994 4052899430136	Lead

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

 $^{^{1)}\,\}mathrm{Reduced}\,\,\mathrm{UV}$ emission/For projection headlights/ECE approval and DOT label

²⁾ To be operated only with approved electronic control gear

Product family datasheet

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.















