### 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.

## Product family datasheet

### 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 <sup>1)</sup>	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 <sup>1)</sup>	±15 %	PK32d-2	83	.2 mm	9 mm
	Lifetime Data	Capabilities	Certificates	Environmental &	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 <sup>1)</sup>	1500 hr	2500 hr	HID	D1S <sup>2)</sup>	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 <sup>1)</sup>	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	2a4a693f-5072- 431a-bff2- cfce9dfb8c30

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

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

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Download Data

File



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### 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.















