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 Data					Photometric Data
Product description	Power input	Nominal voltage	Nominal wattage	Power input toleranc e	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	Diameter	Lifespan B3	Lifespan Tc	ECE category	Primary article identifier	
XENARC NIGHT BREAKER UNLIMITED D1S	9 mm	1500 hr	2500 hr	D1S <sup>1)</sup>	4052899430099   4052899047068   4052899429918   4052899429994   4052899430136	

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
XENARC NIGHT BREAKER UNLIMITED D1S	Lead	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

## Product family datasheet

#### Download Data

	File
1	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

> 200 °C

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.











