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 <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

				& standards	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 1	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

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

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

## Product family datasheet

#### Download Data

File
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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