Product datasheet

XENARC NIGHT BREAKER UNLIMITED D1S

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. 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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Product datasheet

Technical data

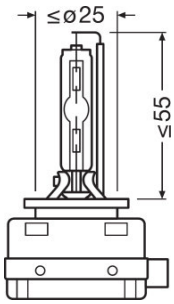
Electrical data

Power input	35 W
Nominal voltage	85.0 V
Nominal wattage	35.00 W
Test voltage	13.5 V
Power input tolerance	±3 %

Photometrical data

Luminous flux	3200 lm
Luminous flux tolerance	±15 %
Color temperature	4300 K

Dimensions & weight



Diameter	9 mm
Product weight	60.00 g
Length	83.2 mm

Lifespan

Lifespan B3	1500 h
Lifespan Tc	2500 h

Additional product data

Base (standard designation)	PK32d-2

Capabilities

Technology	HID

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Certificates & standards

Approval marks – approval	E1 approval
ECE category	D1S [1)]

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

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321663641 | 4052899047068 | 4052899429918 | 4052899429895 | 4052899429994 | 4052899430099 | 4052899430136 | 4052899429871 | 4052899429833
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	4f8de25e-45d3-49f4-8d6b-2de1fd066fd4 | 2a4a693f-5072-431a-bff2-cfce9dfb8c30 | | 890f181c-e7a3-4f7b-bf35-63e05cebd269

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899047068	XENARC NIGHT BREAKER UNLIMITED D1S	Folding carton box 1	53 mm x 46 mm x 93 mm	0.23 dm^3	80.00 g
4052899333826	XENARC NIGHT BREAKER UNLIMITED D1S	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm^3	345.00 g
4052899333833	XENARC NIGHT BREAKER UNLIMITED D1S	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm^3	4389.00 g
4052899429895	XENARC NIGHT BREAKER UNLIMITED D1S	Hard Cover Box 2	- x - x -		89.00 g
4052899429901	XENARC NIGHT BREAKER UNLIMITED D1S	Shipping carton box 10	257 mm x 129 mm x 121 mm	4.01 dm^3	1140.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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Download Data

	File
	360 Degree Image 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.



OSRAM

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