# **OSRAM**

# XENARC NIGHT BREAKER UNLIMITED D2S

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.

## Technical data

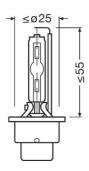
## **Electrical data**

Power input	35 W
Nominal voltage	850 V
Nominal wattage	3500 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	900 mm
Product weight	1600 g
Length	770 mm

## Lifespan

Lifespan B3	1500 h
Lifespan Tc	2500 h

## Additional product data

	872.1.0
Base (standard designation)	P32d-2

# Capabilities

Technology	HID
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#### Certificates & standards

Approval marks – approval	E1 approval
ECE category	D2S <sup>1)</sup>

 $<sup>^{1)}</sup>$  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	4052899047082   4052899430037   4052899430198   4052899430310   4052899430297   4052899430013   4052899429956		
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	ff930a15-71cf-4a48-8bc5-53897d225c20     7537cb74-9612-4070-a03a-6097edff432f		

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899047082	XENARC NIGHT BREAKER UNLIMITED D2S	Folding carton box 1	33 mm x 33 mm x 87 mm	0.09 dm³	25.00 g
4052899336223	XENARC NIGHT BREAKER UNLIMITED D2S	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm <sup>3</sup>	176.00 g
4052899336230	XENARC NIGHT BREAKER UNLIMITED D2S	Shipping carton box 48	- x - x -		
4052899430037	XENARC NIGHT BREAKER UNLIMITED D2S	Hard Cover Box 2	- x - x -		43.00 g
4052899430044	XENARC NIGHT BREAKER UNLIMITED D2S	Shipping carton box 10	257 mm x 129 mm x 121 mm	4.01 dm³	700.00 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.

## Download Data

File



360 Degree Image XENARC NIGHT BREAKER 220 D2S 66140XN2

## 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.

















