

# XENARC NIGHT BREAKER LASER D2S

Brightest OSRAM xenon light



**Up to 200% more brightness**

To see further and therefore react sooner compared to the minimum legal standard



**Up to 250 m long beam**

For better visibility



**Up to 20% whiter light**

Compared to the minimum legal standard (close to laser look)



### The most powerful xenon light from OSRAM

XENARC NIGHT BREAKER LASER is the brightest OSRAM xenon light. This powerful lamp with efficient xenon technology ensures a better visibility on the road: up to 200% more brightness compared to the minimum legal standard. More light allows to see further and therefore react sooner. Added to this is the up to 250 meter long beam and up to 20% whiter light, close to laser look (compared to the minimum legal standard). Discover the pure performance of XENARC NIGHT BREAKER LASER - the most powerful xenon light from OSRAM, available in D1S, D2S, D3S and D4S. Please note: XENARC lamp change is recommended to be carried out by a professional and in pairs.

## 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	4500 K

#### Dimensions & weight

Diameter	9 mm
Product weight	16.00 g
Length	77.0 mm

#### Lifespan

Lifespan B3	1500 h
Lifespan Tc	3000 h

#### Additional product data

Base (standard designation)	P32d-2
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#### Certificates & standards

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

<sup>1)</sup> To be operated only with approved electronic control gear

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899992894	XENARC NIGHT BREAKER LASER D2S	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm <sup>3</sup>	124.08 g
4052899992900	XENARC NIGHT BREAKER LASER D2S	Shipping carton box 10	257 mm x 129 mm x 121 mm	4.01 dm <sup>3</sup>	700.00 g

## Product datasheet

4052899993259	XENARC NIGHT BREAKER LASER D2S	Folding carton box 1	53 mm x 46 mm x 93 mm	0.23 dm <sup>3</sup>	35.96 g
4052899993266	XENARC NIGHT BREAKER LASER D2S	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm <sup>3</sup>	176.00 g
4052899582507	XENARC NIGHT BREAKER LASER D2S	Shipping carton box 48	- x - x -		

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.

### Legal advice

Compared to minimum ECE R98/R99 requirements

### 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.

