

# XENARC NIGHT BREAKER UNLIMITED D3S

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.

Technical data

Electrical data

Power input	35 W
Nominal voltage	42.0 V
Nominal wattage	35.00 W
Power input tolerance	±3 %
Test voltage	13.5 V

Photometrical data

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

Dimensions & weight



Length	80.0 mm
Diameter	9 mm
Product weight	63.00 g

Lifespan

Lifespan B3	2000 h
Lifespan Tc	3000 h

Additional product data

Base (standard designation)	PK32d-5
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Capabilities

Technology	HID
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Certificates & standards

Approval marks – approval	E1 approval
ECE category	D3S <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	06-03-2024
Primary Article Identifier	4052899340664   4052899430174   4052899430334   4052899430358   4052899430372   4052899430396   4052899430150   4052899430051
Candidate List Substance 1	leadLead
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	8ddfa340-977d-4f91-9896-7dc14c0a069a     a168207a-ee4c-4557-98fc-9c715e0e4fd2

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899340664	XENARC NIGHT BREAKER UNLIMITED D3S	Folding carton box 1	53 mm x 46 mm x 93 mm	0.23 dm <sup>3</sup>	83.00 g
4052899340671	XENARC NIGHT BREAKER UNLIMITED D3S	Shipping carton box 4	115 mm x 101 mm x 103 mm	1.20 dm <sup>3</sup>	357.00 g
4052899340688	XENARC NIGHT BREAKER UNLIMITED D3S	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm <sup>3</sup>	4533.00 g
4052899430174	XENARC NIGHT BREAKER UNLIMITED D3S	Hard Cover Box 2	- x - x -		89.00 g
4052899430181	XENARC NIGHT BREAKER UNLIMITED D3S	Shipping carton box 10	257 mm x 129 mm x 121 mm	4.01 dm <sup>3</sup>	1170.00 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 D3S 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.



OSRAM