Product datasheet

OSRAM 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.

Product datasheet

Technical data

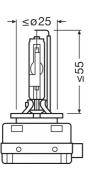
Electrical Data

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

Photometric Data

Nominal luminous flux	3200 lm
Luminous flux tolerance	±15 %

Physical Attributes & Dimensions



Lamp base	PK32d-5
Length	80.0 mm
Diameter	9 mm
Product weight	63.00 g

Lifetime Data

Lifespan B3	2000 hr
Lifespan Tc	3000 hr

Capabilities

Technology	HID

Certificates & standards

Approval marks – approval	E1 approval
ECE category	D3S ¹⁾

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 $^{1)}$ To be operated only with approved electronic control gear 20

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of declaration	19-09-2024
Primary article identifier	4052899430372 4052899430396 4052899430358 4052899430334
Declaration no. in SCIP database	In work

Download Data

File
ref_pim_amsp_product360degreeimages XENARC NIGHT BREAKER D3S 66340XNB

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.





> 200 °C









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