

## XENARC NIGHT BREAKER LASER

Brightest OSRAM xenon light



### Up to 200% more brightness

More light allows to see farther and therefore react sooner compared to the minimum legal standard



### Up to 250 m long beam

For better visibility



### Up to 20% whiter light

Close to laser look compared to the minimum legal standard



### 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 family datasheet

Technical data

Product description	Electrical Data				Photometric Data
	Power input	Nominal voltage [calc.]	Nominal wattage [calc.]	Test voltage	Nominal luminous flux [calc.]
XENARC NIGHT BREAKER LASER D1S	35 W	85 V	35 W	13.5 V	3200 lm
XENARC NIGHT BREAKER LASER D3S	35 W	42 V	35 W	13.5 V	3200 lm
XENARC NIGHT BREAKER LASER D4S	35 W	42 V	35 W	13.5 V	3200 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter [calc.]	Lifespan B3	Lifespan Tc	ECE category	Primary Article Identifier
XENARC NIGHT BREAKER LASER D1S	±15 %	9 mm	1500 hr	3000 hr	D1S <sup>1)</sup>	4052899993075   4052899992870   4052899993013
XENARC NIGHT BREAKER LASER D3S	±15 %	9 mm	2000 hr	3000 hr	D3S <sup>1)</sup>	4052899992979   4052899993150   4052899993099
XENARC NIGHT BREAKER LASER D4S	±15 %	9 mm	2000 hr	3000 hr	D4S <sup>1)</sup>	4052899993174   4052899992993   4052899993235

Product description	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
XENARC NIGHT BREAKER LASER D1S	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	99f64b8f-b549-4139-9e34-d3907343674d   ccb03c4a-a29c-4abe-920d-8f9616541d50   281f73d6-719d-4570-a537-1f78ed0a9f77
XENARC NIGHT BREAKER LASER D3S	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	d751e109-de28-4acf-9d59-e29beb418a68   83497fdb-f0d9-456b-bd77-0d812a8e2775   cfe441c2-c423-4f33-a5b0-b2a8b7592c15
XENARC NIGHT BREAKER LASER D4S	No declarable substances contained			No declarable substances contained

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

Download Data

File	
	User instruction GPRS_Safety symbols instructions

Советы по безопасности

XENARC lamps should be replaced by a qualified mechanic.This product must only be operated with approved electronic control gear.

Соответствие стандартам

Light output compared to the minimum ECE R98/99 requirementsThis product must only be operated with approved electronic control gearXENARC lamps should be replaced by a qualified mechanicReduced UV emission | For projection headlights | ECE approval and DOT label± 450 lm

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.

