## Product datasheet

# **OSRAM**

# XENARC ORIGINAL D1R

## Four-year guarantee





#### The original spare parts with four-year quarantee

XENARC ORIGINAL lamps impress with a wide product range and the reliable OEM quality. Successfully used in millions of new vehicles from renowned manufacturers, whether as standard initial equipment or original spare parts. With up to 4,500 Kelvin color temperature, their light is closer to natural daylight than conventional halogen light with 3,200 Kelvin – and is thus more pleasant for the eyes. Thanks to the impressive intensity of the light, the lamps provide better visibility on the road. The durable lamps function as original spare parts of your truck lamps and convince with their long lifetime. OSRAM provides a 4-year-guarantee for XENARC ORIGINAL lamps. Please note: XENARC lamp change is recommended to be carried out by a professional.

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## Technical data

## **Electrical Data**

Power input	35 W
Nominal voltage	85.0 V
Nominal wattage	35 W
Power input tolerance	±3 %
Test voltage	13.5 V

## **Photometric Data**

Nominal luminous flux	2800 lm
Luminous flux tolerance	±16 %
Color temperature	4100 K

# **Physical Attributes & Dimensions**

Lamp base	PK32d-3
Length	83.2 mm
Diameter	9 mm
Product weight	59.00 g

## Lifetime Data

Lifespan B3	2000 hr
Lifespan Tc	3000 hr

# **Capabilities**

Technology HID 1)	
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<sup>1)</sup> High-intensity discharge lamp

## **Certificates & standards**

ECE category	D1R 1)
Approval marks – approval	E1 approval

 $<sup>^{1)}</sup>$  To be operated only with approved electronic control gear

# **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)				
Date of declaration 09-07-2024				
<b>Primary article identifier</b> 4008321329318   4008321184498   40528993398				
Candidate list substance 1	Lead			
CAS No. of substance 1	7439-92-1			

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Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.	
Declaration no. in SCIP database	33e2897b-c2cd-4c91-b5e4-834e11ec7de1 b5fd4437- 2cb2-4153-be83-0e76f5be8e7e 9db2db3a-5cb5- 42da-8d7a-a7310a40697a	

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899339835	XENARC ORIGINAL D1R		- X - X -	1.20 dm³	

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.

## Safety advice

XENARC lamp change is recommended to be carried out by a professional.

#### **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.

















