## Product datasheet

# **OSRAM**

# XENARC ORIGINAL D2R

## 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 automobiles 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 vehicle 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
Test voltage	13.5 V
Power input tolerance	±3 %

# **Photometric Data**

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

# **Physical Attributes & Dimensions**

Diameter	9 mm
Product weight	16.10 g
Length	77.3 mm
Lamp base	P32d-3

# Lifetime Data

Lifespan B3	2000 hr
Lifespan Tc	3000 hr
Guarantee	4 years

# **Capabilities**

Technology	HID

## Certificates & standards

ECE category	D2R <sup>1)</sup>
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				
Primary article identifier	4008321192929   4008321192905   4008321184634			
Candidate list substance 1	No declarable substances contained   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	4d51eabc-c5f6-4368-8195-1b8229a19c39		

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321874658	XENARC ORIGINAL D2R		- x - x -	0.53 dm <sup>3</sup>	

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



ref\_pim\_amsp\_product360degreeimages XENARC ORIGINAL D2R 66250

## Safety advice

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

#### **References / Links**

Guarantee terms are available at www.osram.com/am-guarantee

## **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.

















