# **OSRAM**

# LEDriving SL W16W WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications

Available in Cool White

# Replaces conventional W16W lamps

Easy upgrade to LED technology with plug & play solutions



# Reliable OSRAM quality stands for less lamp replacements

4-year OSRAM guarantee (refer to www.osram.com/am-guarantee for precise conditions)



#### Suitable LED replacement for W16W

LEDriving SL W16W replacement lamps offer a modern and intense light with a color temperature up to 6,000 Kelvin. These replacement lamps are suitable for all conventional W16W lamp bases. In comparison to standard lamps, these LED retrofit lamps use up to 80% less energy. OSRAM offers a 4 year guarantee for these LEDriving SL lamps. These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.

# Product datasheet

## Technical data

## **Product information**

Order reference	921DWP	
Product type (off-road vs. on-road)	Off-road ≙ W16W	
Application (Category and Product specific)	Mainly used for signal/ indicator applications	

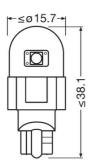
## **Electrical data**

Power input	2.9 W
Nominal voltage	12.0 V
Nominal wattage	2.10 W
Power input tolerance	±10 %
Test voltage	13.5 V

#### Photometrical data

Color temperature	6000 К
Luminous flux	280 lm
Luminous flux tolerance	±25 %
Light color LED	Cool white

# **Dimensions & weight**



Length	35.9 mm
Diameter	11.0 mm
Product weight	4.30 g

# Lifespan

Lifespan B3	1500 h
Lifespan Tc	4000 h
Guarantee	4 years

## Product datasheet

## Additional product data

Base (standard designation)	W2.1x9.5d
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## **Capabilities**

Technology	LED <sup>1)</sup>
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 $<sup>^{1)}</sup>$  Light-emitting diode lamp

# **Country specific categorizations**

Order reference	921DWP
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#### **Environmental information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Date of Declaration	07-03-2024	
Primary Article Identifier	4062172150804   4062172401678   4062172401579	
Candidate List Substance 1	Lead	
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	f6394ce6-30c2-45ef-b36f-fd1ada0fead1	

#### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172150804	LEDriving SL ≙ W16W	Blister 2	135 mm x 95 mm x 18 mm	0.23 dm <sup>3</sup>	20.00 g
4062172150811	LEDriving SL ≙ W16W	Shipping carton box 10	119 mm x 109 mm x 151 mm	1.96 dm <sup>3</sup>	132.00 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

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Brochures

LEDriving Retrofits - Exchange overview (EN)

# Safety advice

# Product datasheet

#### Canbus compatible

Coloured lamps for usage behind coloured glass

#### Legal advice

These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.

#### **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.

