Product datasheet

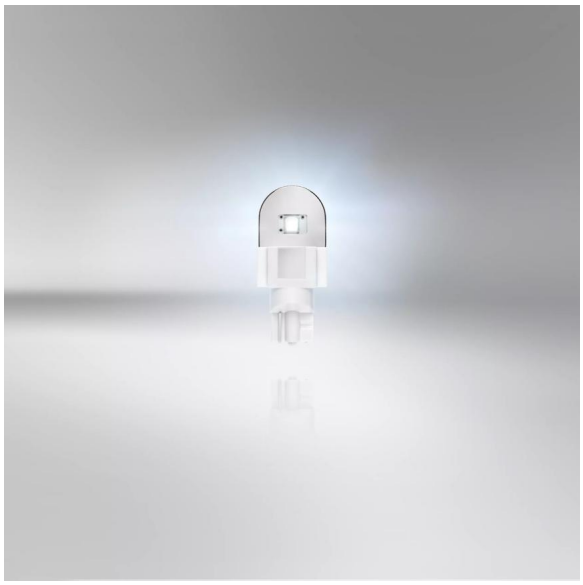
LEDriving SL W16W WHITE

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.

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Technical data

Product information

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

General Product Information

Global order reference	921DWP

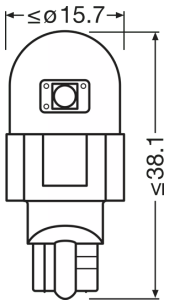
Electrical Data

Power input	2.9 W
Nominal voltage	12 V
Nominal wattage	2 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometric Data

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

Physical Attributes & Dimensions



Diameter	11.0 mm
Product weight	4.30 g
Length	35.9 mm
Lamp base	W2.1x9.5d

Lifetime Data

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Lifespan B3	1500 hr
Lifespan Tc	4000 hr
Guarantee	4 years

Capabilities

Technology	LED [1)]

[1)] Light-emitting diode lamp

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4062172150804 | 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
4062172401579	LEDriving SL ≙ W16W	Blister 2	95 mm x 16 mm x 135 mm	0.22 dm^3	19.00 g
4062172401586	LEDriving SL ≙ W16W	Shipping carton box 10	142 mm x 64 mm x 104 mm	0.95 dm^3	122.00 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

	File
	User instruction GPRS_Safety symbols instructions
	Brochures LEDriving Retrofits - Exchange overview (EN)

Safety advice

Canbus compatibleColoured lamps for usage behind coloured glass

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Legal advice
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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.

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