Product datasheet

LEDriving SL R5W

Ideal replacement for any vehicle

Suitable for various vehicle interior and exterior applications
Available in Cool White

Replaces conventional R5W lamps

Easy upgrade to LED technology with plug & play solutions

Reliable OSRAM quality stands for less lamp replacements
4-year guarantee (refer to www.osram.com/am-guarantee for precise conditions)

Suitable LED replacement for R5W

LEDriving SL R5W 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 R5W 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 ≙ R5W
Application (Category and Product specific)	Mainly used for signal/ indicator applications

General Product Information

Global order reference	5007DWP

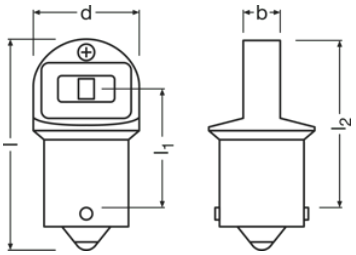
Electrical Data

Power input	0.5 W
Nominal voltage	12 V
Nominal wattage	0 W
Test voltage	13.5 V
Power input tolerance	±20 %

Photometric Data

Nominal luminous flux	50 lm
Luminous flux tolerance	±25 %
Color temperature	6000 K
Light color LED	Cool white

Physical Attributes & Dimensions



Diameter	19.0 mm
Product weight	9.60 g
Length	37.5 mm
Lamp base	BA15s

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	4062172222204 | 4062172401272 | 4062172222808
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	ed22dc4a-de9c-48c7-87d1-8683a8a955c6 | b0b06a88-7534-4ad7-9f8e-0f35b1bbfcaf | 3369df63-b34e-453f-89eb-d7370d8c3cbf

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172401272	LEDriving SL ≙ R5W	BLI ECO 2	95 mm x 27 mm x 135 mm	0.35 dm^3	31.00 g
4062172401289	LEDriving SL ≙ R5W	Shipping carton box 10	142 mm x 104 mm x 104 mm	1.54 dm^3	190.00 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

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Canbus compatible

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.

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