Product datasheet

LEDriving SL P13W

Ideal replacement for any vehicle

Suitable for various vehicle exterior applications
Available in Cool White

Replaces conventional P13W 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 P13W

LEDriving SL P13W 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 P13W 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 ≙ P13W
Application (Category and Product specific)	Mainly used for daytime running light applications

General Product Information

Global order reference	828DWP

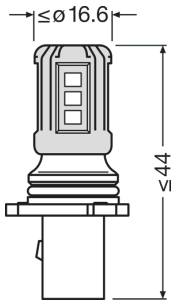
Electrical Data

Power input	1.90 W
Nominal voltage	12 V
Nominal wattage	1 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometric Data

Nominal luminous flux	130 lm
Luminous flux tolerance	±15 %
Color temperature	6000 K
Light color LED	Cool white

Physical Attributes & Dimensions



Diameter	23.0 mm
Product weight	10.50 g
Length	48.3 mm
Lamp base	PG18.5d-1

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	4062172401432 | 4062172150279
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	5d297eba-e23a-4652-864d-445415f98c63 | 86a80c4c-80ba-4d88-b8fd-60cafbfef775

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172401432	LEDriving SL ≙ P13W	BLI ECO 1	95 mm x 27 mm x 135 mm	0.35 dm^3	20.00 g
4062172401449	LEDriving SL ≙ P13W	Shipping carton box 10	156 mm x 144 mm x 110 mm	2.47 dm^3	257.00 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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