## Product family 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.

# **OSRAM**

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## Technical data

	Product informati	ion	General Product Information	Electrical Da	ata
Product description	Application (Cate and Product spec		Global order reference	Power input	Nominal voltage
LEDriving SL $\triangleq$ P13W	Mainly used for daytime running applications	Off-road ≙ light P13W	828DWP	1.90 W	12.0 V
			Photometric Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
Product description LEDriving SL ≜ P13W	Nominal wattage			flux	Diameter 23.0 mm
·		voltage	flux	flux tolerance ±15 % ulatory Informa Art. 33 of EU	23.0 mm
·	1 W	voltage 13.5 V Capabilities	flux 130 lm Environmental & Regu Information according	flux tolerance ±15 % ulatory Informa Art. 33 of EU	23.0 mm

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving SL ≙ P13W	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	86a80c4c-80ba- 4d88-b8fd- 60cafbfef775

 $^{1)}$  Light-emitting diode lamp

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### Download Data

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### Safety advice

Canbus compatibleColoured 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.