

# LEDDriving 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](http://www.osram.com/am-guarantee) for precise conditions)



## Suitable LED replacement for P13W

LEDDriving 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 LEDDriving 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 family datasheet

Technical data

	Product information		General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Product type (off-road vs. on-road)	Global order reference	Power input	Nominal voltage
LEDriving SL $\triangleq$ P13W	Mainly used for daytime running light applications	Off-road $\triangleq$ P13W	828DWP	1.90 W	12 V

				Photometric Data	Physical Attributes & Dimensions
Product description	Nominal wattage	Power input tolerance	Test voltage	Nominal luminous flux	Lamp base
LEDriving SL $\triangleq$ P13W	1 W	$\pm 10\%$	13.5 V	130 lm	PG18.5d-1

				Lifetime Data	
Product description	Length	Diameter	Diameter	Lifespan B3	Lifespan Tc
LEDriving SL $\triangleq$ P13W	48.3 mm	23.0 mm	23.0 mm	1500 hr	4000 hr

	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Technology	Primary article identifier	Candidate list substance 1	CAS No. of substance 1
LEDriving SL $\triangleq$ P13W	LED <sup>1)</sup>	4062172401432   4062172150279	Lead	7439-92-1

Product description	Safe use instruction	Declaration no. in SCIP database
LEDriving SL $\triangleq$ P13W	The identification of the Candidate List substance is sufficient to allow safe use of the article.	5d297eba-e23a-4652-864d-445415f98c63   86a80c4c-80ba-4d88-b8fd-60cafbef775

<sup>1)</sup> Light-emitting diode lamp

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

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.