

# 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 description	Product information		General Product Information	Electrical Data	
	Product type (off-road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage
LEDriving SL $\triangleq$ P13W	Off-road $\triangleq$ P13W	Mainly used for daytime running light applications	828DWP	1.90 W	12.0 V

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

Product description	Length	Diameter	Lifetime Data		Capabilities
			Lifespan B3	Lifespan Tc	Technology
LEDriving SL $\triangleq$ P13W	48.3 mm	23.0 mm	1500 hr	4000 hr	LED <sup>1)</sup>

Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Primary article identifier	Candidate list substance 1	CAS No. of substance 1	Safe use instruction
LEDriving SL $\triangleq$ P13W	4062172401432   4062172150279	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.



Product description	Declaration no. in SCIP database
LEDriving SL $\triangleq$ P13W	5d297eba-e23a-4652-864d-445415f98c63   86a80c4c-80ba-4d88-b8fd-60cafbfef775

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

## Product family datasheet

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### Download Data

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

#### Safety advice

Canbus compatible Coloured 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.