# **OSRAM**

# **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.

# Product family datasheet

# Technical data

	Electrical Data					Photom etric Data
Product description	Power input	Nominal voltage	Nominal wattage	Power input toleranc e	Test voltage	Nominal luminou s flux
LEDriving SL	1.90 W	12 V	1 W	±10 %	13.5 V	130 lm

	Physical Attributes & Dimensions				
Product description	Lamp base	Length	Diameter	Diameter	
LEDriving SL ≙ P13W	PG18.5d-1	48.3 mm	23.0 mm	23.0 mm	
	Lifetime Data		Environmental & Regu Information according Regulation (EC) 1907/	Art. 33 of EU	
Product description	Lifespan B3	Lifespan Tc	Primary article identifier	Candidate list substance 1	
LEDriving SL ≜ P13W	1500 hr	4000 hr	4062172401432   4062172150279	Lead	

LEDriving SL $\triangleq$ P13W 7439-92-1 The identification of 5d297eba-e23a-the Candidate List 4652-864d-substance is 445415f98c63   sufficient to allow safe use of the 4d88-b8fd-	Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
article. 60cafbfef775	LEDriving SL ≜ P13W	7439-92-1	the Candidate List substance is sufficient to allow safe use of the	4652-864d- 445415f98c63   86a80c4c-80ba- 4d88-b8fd-

# Product family datasheet

#### 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.