## **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

	Product information					Electrical data		
Product description	Order reference	Product type (off road vs. on-road)	- an	Application (Category and Product specific)			Nominal voltage	Nominal wattage
LEDriving SL ≜ P13W	828DWP	Off-road P13W	Off-road ≜ Mainly used for P13W daytime running light applications		1.90 W 12.0 V 1.60 W			
			Photomet Dimensions of rical data		Dimensions & v	weight Lifespan		
Product description		Test voltage	Lumino	ous	Length	Diameter	Lifespan B3	Lifespan Tc
LEDriving SL ≙ P13W	±10 %	13.5 V	130 lm	1	48.3 mm	23.0 mm	1500 h	4000 h
			Capabilities		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
	Additional product data			Inforn	nation accordin	g Art. 33 of E		
Product description		Techno		Inforn Regul	nation accordin	g Art. 33 of E	Ch) Article	

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

4062172401432

 $<sup>^{1)}</sup>$  Light-emitting diode lamp

#### Product family datasheet

#### Download Data

File



**Brochures** 

LEDriving Retrofits - Exchange overview (EN)

#### Safety advice

Canbus compatible

Coloured 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.