

# LEDriving SL C5W 6413 WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications

Available in Cool White



**Replaces conventional C5W 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 C5W

LEDriving SL C5W 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 C5W 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		General Product Information		Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global referen		Power Nominal voltage input	
LEDriving SL ≜ C5W	Mainly used for number plate/ interior applications	Off-road ≙ C5W	6413D\	WP	0.8 W 1	12 V
			Photome	etric Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal flux	luminous	Luminous flux tolerance	Diameter
LEDriving SL ≙ C5W	0 W	13.5 V	45 lm		±30 %	11.0 mm
		Lifetime Data		Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	Primary artic	cle
LEDriving SL ≙ C5W	11.0 mm	2500 hr	5000 hr	LED <sup>1)</sup>	4062172401 4062172054 4062172150 4062172054	195   1675

# Product family datasheet

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving SL ≙ C5W	Lead	7439-92-1	The identification of	3c1022ad-9f49-4c60-
			the Candidate List	be7a-d30573b51b76
			substance is	f8a30710-07c3-
			sufficient to allow	4aee-90ea-
			safe use of the	d4ba90bf5147
			article.	53cb2d1c-10f3-442c-
				8a48-f82f9c32e235
				628ac9fe-f921-45e3-
				8d97-7068d647319d
				e2aeb808-3d47-
				4254-82d9-
				9ea6537845ab
				1de0f818-8bd7-
				4a88-b727-
				930f7645d424
				84ee014c-313b-
				47f4-86af-
				5d66676e5171
				bb43ca96-7fe9-
				4d47-a6ec-
				e6438c080f99

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

# 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.