

LEDriving SL C5W 6418 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 in	formation		General Product Information	Electrical Data	
Product description	Product type (off- road vs. on-road)		ation (Category oduct specific)	Global order reference	Power input	Nominal voltage
LEDriving SL ≙ C5W	Off-road ≙ C5W	Off-road ≜ Mainly used for C5W number plate/ interior applications		6418DWP 0.8 W 12.0 V		
				Photometric Data		Physical Attributes & Dimensions
Product description	Nominal w	attage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
LEDriving SL	0 W		13.5 V	45 lm	±30 %	11.0 mm
	Lifetime D	Lifetime Data		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	Lifespan B3	Lifespan Tc	Technology	Primary article identifier	Candidate substance	
LEDriving SL ≜ C5W	2500 hr	5000 hr	LED ¹⁾	4062172054126 4062172150651 4062172054140 4062172401159	Lead	

Product family datasheet

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving SL	7439-92-1	The identification of	95682f27-d6b7-
		the Candidate List	4151-ab69-
		substance is	cba0f44a2086
		sufficient to allow	4f83cbb3-5bb8-
		safe use of the	46d9-b0d0-
		article.	90cb2627a962
			6697cab8-36c6-
			4db3-8425-
			09dae59efdcb
			10e60bb5-8b39-
			4d1f-8551-
			c46ae9a84cdd
			a95423f8-e9f7-4f9b-
			91d7-326600bc64dc
			8bacbba0-9b26-
			4b24-82cf-
			75519f9f5e26
			122507a5-f401-
			4168-bc67-
			e2333e8a1a33
			89d2ab14-22f4-
			42c2-afca-
			16d0b8a637b8
			4e91a51d-54e6-
			41cd-aa04-
			c08cac7661e6
			8021f719-e7de-
			457e-97c8-
			27fd6614ff14

¹⁾ 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.