

LEDDriving 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

LEDDriving 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 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
LEDDriving SL \triangleq C5W	Off-road \triangleq C5W	Mainly used for number plate/interior applications	6418DWP	0.8 W	12 V

Product description	Nominal wattage	Test voltage	Photometric Data		Physical Attributes & Dimensions
			Nominal luminous flux	Luminous flux tolerance	Diameter
LEDDriving SL \triangleq C5W	0 W	13.5 V	45 lm	$\pm 30\%$	11.0 mm

Product description	Diameter	Lifetime Data		Capabilities	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Lifespan B3	Lifespan Tc	Technology	Primary article identifier
LEDDriving SL \triangleq C5W	11.0 mm	2500 hr	5000 hr	LED ¹⁾	4062172054126 4062172150651 4062172054140 4062172401159

Product family datasheet

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDDriving SL ≙ C5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	95682f27-d6b7-4151-ab69-cba0f44a2086 4f83cbb3-5bb8-46d9-b0d0-90cb2627a962 6697cab8-36c6-4db3-8425-09dae59efdc 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

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.