Product family datasheet

LEDriving SL C5W 6418 WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications Available in Cool White



Easy upgrade to LED technology with plug & play solutions

Replaces conventional C5W lamps



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.

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Technical data

	Product information		General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global order reference	Power input	Nominal voltage
LEDriving SL ≙ C5W	Mainly used for number plate/ interior applications	Off-road ≙ C5W	6418DWP	0.8 W	12.0 V

	Photometric Data		Photometric Data		Physical Attributes & Dimensions	
Product description	Nominal v	vattage	Test voltage	Nominal luminous flux	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)		ion
Product description	Lifespan B3	Lifespan Tc	Technology	Primary article identifier	Candidate lis substance 1	t
LEDriving SL \triangleq C5W	2500 hr	5000 hr	LED ¹⁾	4062172054126 4062172150651 4062172054140 4062172401159	Lead	

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving SL ≙ C5W	7439-92-1	The identification of	4f83cbb3-5bb8-
		the Candidate List	46d9-b0d0-
		substance is	90cb2627a962 a9542
		sufficient to allow	3f8-e9f7-4f9b-91d7-
		safe use of the	326600bc64dc 8bacb
		article.	ba0-9b26-4b24-82cf-
			75519f9f5e26

 $^{1)}$ Light-emitting diode lamp

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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.