

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
LEDriving SL \triangleq C5W	Off-road \triangleq C5W	Mainly used for number plate/interior applications	6418DWP	0.8 W	12.0 V

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

Product description	Lifetime Data		Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Lifespan B3	Lifespan Tc	Technology	Date of declaration	Primary article identifier
LEDriving SL \triangleq C5W	2500 hr	5000 hr	LED ¹⁾	09-07-2024	4062172054126 4062172150651 4062172054140 4062172401159

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving SL \triangleq C5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4f83cbb3-5bb8-46d9-b0d0-90cb2627a962 a95423f8-e9f7-4f9b-91d7-326600bc64dc 8bacbba0-9b26-4b24-82cf-75519f9f5e26

¹⁾ 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

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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.