

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			Electrical data		
	Order reference	Product type (off-road vs. on-road)	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage
LEDDriving SL ≙ C5W	6418DWP	Off-road ≙ C5W	Mainly used for number plate/ interior applications	0.8 W	12.0 V	0.60 W

Product description	Test voltage	Photometrical data		Dimensions & weight	Lifespan		Capabilities
		Luminous flux	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc	Technology
LEDDriving SL ≙ C5W	13.5 V	45 lm	±30 %	11.0 mm	2500 h	5000 h	LED ¹⁾

Product description	Environmental information			
	Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
LEDDriving SL ≙ C5W	07-03-2024	4062172054140 4062172054126 4062172401159	Lead	7439-92-1

Product description	Safe Use Instruction	Declaration No. in SCIP database
LEDDriving SL ≙ C5W	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

¹⁾ Light-emitting diode lamp

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.