Product family datasheet

LEDriving SL C5W 6438 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.

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Technical data

	Product information			Electrical data		
Product description	**Order reference**	**Product type (off-road vs. on-road)**	**Application (Category and Product specific)**	**Power input**	**Nominal voltage**	**Nominal wattage**
LEDriving SL ≙ C5W	6438DWP	Off-road ≙ C5W	Mainly used for number plate/ interior applications	1.2 W	12.0 V	1.00 W

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

	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**
LEDriving SL ≙ C5W	07-03-2024	4062172054089 | 4062172150637 | 4062172401135	Lead	7439-92-1

Product description	**Safe Use Instruction**	**Declaration No. in SCIP database**
LEDriving SL ≙ C5W	The identification of the Candidate List substance is sufficient to allow safe use of the article.	57f5e426-c401-4083-ba23-b642fa3bb8d1 | 5dbadd0f-f4a4-43b0-958e-9dcdea08ef9f

1) Light-emitting diode lamp

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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.

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