Product family datasheet

LEDriving SL R5W

Ideal replacement for any vehicle



Suitable for various vehicle interior and exterior applications Available in Cool White



Replaces conventional R5W lamps Easy upgrade to LED technology with

plug & play solutions



Reliable OSRAM quality stands for less lamp replacements 4-year guarantee (refer to www.osram.com/am-guarantee for precise conditions)



Suitable LED replacement for R5W

LEDriving SL R5W 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 R5W 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 info	rmation	General Product Information	Electrical	Electrical Data		
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage		
LEDriving SL ≜ R5W	Off-road ≙ R5W	Mainly used for signal/ indicator applications	5007DWP	0.5 W	12 V		
			Photometric Data		Physical Attributes & Dimensions		
Product description	Nominal wat	tage Test	Nominal luminous	Luminous	Diameter		

voltage

flux

flux

tolerance

LEDriving SL \triangleq R5W	0 W	13.5 V	50 lm		±25 %	19.0 mm
		Lifetime Da	Lifetime Data		s Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	Primary artic identifier	le
LEDriving SL ≙ R5W	19.0 mm	1500 hr	4000 hr	LED ¹⁾	4062172222 4062172401 4062172222	272

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving SL ≙ R5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	ed22dc4a-de9c-48c7- 87d1-8683a8a955c6 b0b06a88-7534- 4ad7-9f8e- 0f35b1bbfcaf 3369df63-b34e-453f- 89eb-d7370d8c3cbf

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

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
Z	Brochures LEDriving Retrofits - Exchange overview (EN)

Safety advice

Canbus compatible

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.