

LEDiving STANDARD W5W

Ideal replacement for any vehicle



Different light colors for various applications

Available in Cool White, Amber, Red and Ice Blue



High brightness

High light intensity thanks to powerful LEDs and solid thermal management



Matches W5W lamps

Upgrade to LED with simple plug & play replacement



Suitable LED replacement for W5W

Discover a suitable replacement for W5W lamps - with LEDiving STANDARD W5W LED retrofit lamps. These lamps offer a modern LED lighting with two different light colors Cool White and Ice Blue. Due to the bright LED light with up to 6,700 Kelvin the lamps can be used for various applications in vehicle interiors. OSRAM provides a 4 year guarantee for this product. These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

Product family datasheet

Technical data

Product description	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
LEDiving SL $\triangleq$ W5W	0.6 W	12 V	1 W	13.5 V	45 lm
LEDiving SL $\triangleq$ W5W	0.72 W	12 V	1 W	13.5 V	15 lm
LEDiving SL $\triangleq$ W5W	0.6 W	12 V	1 W	13.5 V	7 lm
LEDiving SL $\triangleq$ W5W	0.72 W	12 V	1 W	13.5 V	27 lm
LEDiving SL $\triangleq$ W5W	1.2 W	12 V	1 W	13.5 V	9 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions	Lifetime Data		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter	Lifespan B3	Lifespan Tc	Primary article identifier
LEDiving SL $\triangleq$ W5W	$\pm 20\%$	10.0 mm	2000 hr	2000 hr	4052899067820 4052899434707 4062172311748 4052899333512 4052899331259 4052899040984 4052899043534 4052899434721
LEDiving SL $\triangleq$ W5W	$\pm 20\%$	10.0 mm	2000 hr	2000 hr	4052899434783 4052899331273 4052899434806 4052899338999
LEDiving SL $\triangleq$ W5W	$\pm 20\%$	10.0 mm	2000 hr	2000 hr	4052899385597 4052899385610 4052899341661 4052899434844 4052899434820
LEDiving SL $\triangleq$ W5W	$\pm 20\%$	10.0 mm	2000 hr	2000 hr	4052899385634 4052899385658 4052899434769 4052899434745
LEDiving SL $\triangleq$ W5W	$\pm 20\%$	10.0 mm	2000 hr	2000 hr	4052899434653 4052899333482 4052899331235 4052899434677

Product family datasheet

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDDriving SL ≙ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1d3f192e-7de1-432f-8af6-5db17e0f3db0 9c2b9e43-dca9-4ce6-82d0-75706be81ff3 cdcf13c4-c8e6-4528-a91d-5053ea551640 b57d3e2a-41dc-41a1-90bf-7ed460e43f3a c1b04a12-cf9f-4763-a9b2-27e96343fe7f ed5e7868-7ce5-496b-a500-90ed2919be04 3a892063-cc56-489a-917f-a28b6659e640 05a59f36-badf-4b0a-a749-4a6f00044494 39951427-9f3c-46a8-84fa-5131a1b9b3f7 e953cd60-f7bd-4649-86b3-ea70aa63c1ef 17325608-9957-4b1e-a873-c9ba26413820
LEDDriving SL ≙ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e5c7120b-3851-48ce-9b52-092cf577df50 e6e74ff1-5222-40c6-81e2-6e0d8cb0bb0a f8d04fba-0b10-4f78-8c2c-31e159f1ef06 4136a739-94a6-4547-9d7f-3c931893a1da
LEDDriving SL ≙ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	fc74fbf8-778e-483e-bda7-c34a0a0d42e1 b1c28c07-8fc2-49e1-9fc0-fae0397a5f1c 0ab3c87a-654c-47c7-b140-04e5624a29ae a835f2db-1f5d-4c40-a4c3-2f4ff6ad7507 3e9e605a-2dbc-4563-8b56-a07d215ba02e

Product family datasheet

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDDriving SL ≙ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6c96fb36-1e17-4c90-87fa-821073a67683 8ff5c72a-8b06-4532-8464-4c03d75de67a 42d45f45-2f53-4475-a3d5-f0f43974c76f 8832fc07-03d8-4d05-a25d-b7971c6b10f7
LEDDriving SL ≙ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	f8fbc078-fc6e-4d4b-bdad-d6cf96c7ed03 581dbc62-c13f-4859-ac34-bdfec0367fc1 2409fac5-0cac-4051-9dcb-74d05070d81c e92641b4-6e4c-4c84-a668-db92c492a1ed

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	Brochures LEDiving Retrofits - Exchange overview (EN)
	ref_pim_amsproduct360degreeimages LEDiving SL W5W 2825DWP-02B 2825DRP-02B 2827DYP-02B

Legal advice

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References / Links

Guarantee terms are available at www.osram.com/am-guarantee

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.

