

## Product family datasheet

# LEDriving PREMIUM W5W

Ideal replacement for any vehicle





Wide range of different light colors
Available in Warm White, Cool White,
Amber and Ice Blue for a variety of
customization options



Excellent brightness
Thanks to advanced thermal
management and superior light
distribution



Matches W5W lamps
Upgrade to LED with simple plug & play
replacement



#### Suitable LED replacement for W5W

The LEDrving PREMIUM lamps with a suitable replacement for W5W lamp bases can be used for various applications in vehicle interiors. The lamps are maintenance-free thanks to very long lifetime and use up to 80 % less energy compared to standard lamps. LEDrving PREMIUM W5W lamps are available with color temperatures of 2.000, 4.000, 6.000 and 6.800 Kelvin. OSRAM offers a 6-year guarantee for these LEDriving PREMIUM lamps. 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.

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# Technical data

	Electrica	l Data	Photometric Data		
Product description	Power input	Nominal voltage [calc.]	Nominal wattage [calc.]	Test voltage	Nominal luminous flux [calc.]
LEDriving PREMIUM SL ≙ W5W	1 W	12 V	1 W	13.5 V	30 lm
LEDriving PREMIUM SL	1 W	12 V	1 W	13.5 V	75 lm

		Physical Attributes & Dimensions	Lifetime Data		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Luminous flux tolerance	Diameter [calc.]	Lifespan B3	Lifespan Tc	Primary Article Identifier
LEDriving PREMIUM SL ≜ W5W	±25 %	10.0 mm	2500 hr	5000 hr	4008321875600   4052899979987
LEDriving PREMIUM SL ≜ W5W	±20 %	10.0 mm	2500 hr	5000 hr	4055462201850   4062172271769   4008321657657   4008321684110   4008321875877   4052899979932

Product description	Candidate List Substance 1	CAS No. of substance	Safe Use Instruction	Declaration No. in SCIP database
LEDriving PREMIUM SL ≜ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	a792c6d9-1566- 4d48-b12d- 8474611afa8f   72120bf9-66da- 43ec-bc32- b1923fbbb26b
LEDriving PREMIUM SL ≜ W5W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	b2bd3dad-cedf-4ba2- a52b-c4d7fe3e2898   a5ce795a-11c4-4cf1- a705-5279e2beb4a0   aafe4537-b94a- 41e1-8e09- 88c7d562026c   8ae1faca-2b35-4ec5- 9fd5-963e4e89bc3f   cde62627-e1a1- 4258-b6e7- b2a134a1c465   227d86fc-9a54- 4a10-9e68- 9de4be98ffda

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#### **Download Data**

	File
<b></b>	User instruction GPRS_Safety symbols instructions
<b>Z</b>	Brochures LEDriving Retrofits - Exchange overview (EN)
	ref_pim_amsp_product360degreeimages LEDriving PREMIUM Retrofit 2855YE-02B
	ref_pim_amsp_product360degreeimages LEDriving PREMIUM Retrofit 2850CW-02B

#### Соответствие стандартам

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Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country. Detailed guarantee terms can be found at www.osram.com/am-guarantee. LEDriving CANBUS CONTROL UNIT avoids error messages on the board computer when using LED based products. Compared with conventional lamps

#### Ссылки

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.















