

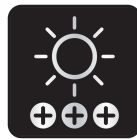
LEDiving PREMIUM W5W

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 LEDiving 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. LEDiving 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 LEDiving 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.

Product family datasheet


Technical data

Product description	Product information			Electrical data		
	Order reference	Application (Category and Product specific)	Product type (off-road vs. on-road)	Power input	Nominal voltage	Nominal wattage
LEDiving PREMIUM \triangleq W5W	2855YE	Mainly used for signal/ indicator/ interior applications	Off-road \triangleq W5W	1 W	12.0 V	0.80 W
LEDiving PREMIUM \triangleq W5W	2850WW	Mainly used for signal/ indicator/ interior applications	Off-road \triangleq W5W	1 W	12.0 V	0.80 W
LEDiving PREMIUM \triangleq W5W	2850CW	Mainly used for signal/ indicator/ interior applications	Off-road \triangleq W5W	1 W	12.0 V	0.80 W
LEDiving PREMIUM \triangleq W5W	2850BL	Mainly used for signal/ indicator/ interior applications	Off-road \triangleq W5W	0.94 W	12.0 V	0.75 W

Product description	Test voltage	Photometrical data		Dimensions & weight	Lifespan	
		Luminous flux	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc
LEDiving PREMIUM \triangleq W5W	13.5 V	30 lm	± 25 %	10.0 mm	2500 h	5000 h
LEDiving PREMIUM \triangleq W5W	13.5 V	70 lm	± 20 %	10.0 mm	2500 h	5000 h
LEDiving PREMIUM \triangleq W5W	13.5 V	75 lm	± 20 %	10.0 mm	2500 h	5000 h
LEDiving PREMIUM \triangleq W5W	13.5 V	13 lm	± 20 %	10.0 mm	2500 h	5000 h

Product description	Additional product data	Capabilities	Certificates & standards
	Base (standard designation)	Technology	ECE category
LEDiving PREMIUM \triangleq W5W	W2.1x9.5d	LED	
LEDiving PREMIUM \triangleq W5W	W2.1x9.5d	LED	
LEDiving PREMIUM \triangleq W5W	W2.1x9.5d	LED	
LEDiving PREMIUM \triangleq W5W	W2.1x9.5d	LED	

Download Data

File	
	Brochures LEDriving Retrofits - Exchange overview (EN)

Legal advice

Detailed guarantee terms can be found at www.osram.com/am-guarantee.

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LEDriving CANBUS CONTROL UNIT avoids error messages on the board computer when using LED based products.

Compared with conventional lamps

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.

OSRAM