Product family datasheet

OSRAM

LEDriving XTR H7

Superior LED headlight bulbs for off-road use



XTR-EME BRIGHTNESS Perfect cool white color temperature of 6,000K with a superior light output, providing a stylish and modern look.



GERMAN DESIGN

With our state-of-the-art BeamGuide technology and an intelligent product design made in Germany, an optimized light distribution is achieved for a more focused and enhanced beam pattern.



TOP TECHNOLOGY

Our OSRAM top technology ensures, that the thermal management is boosted by active cooling through an optimized high-speed silent fan with up to 10,000 RPM.



LONG LIFETIME

Without compromising, our proven top grade materials offer extreme levels of performance with superior durability and long life spans with an additional approx. 70% lower energy consumption compared to conventional bulbs.

Superior LED headlight bulbs for off-road use

Featuring a color temperature of 6,000 K and a very compact design, the OSRAM LEDriving XTR replacement lamps provide an easy plug and play solution to upgrade your conventional car headlights with cool white LED light – providing a stylish and modern look for your vehicle. With our state-of-the-art technology and an intelligent product design, our lamps are the ideal companion to see further and detect obstacles sooner. The name OSRAM stands for quality without compromise, which is why we are proud to offer a 3-year guarantee1) on our products and a lifelong support.



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Technical data

	Product information				Electrical data		
Product description	Order reference	Product type (off- road vs. on-road)	Application and Produc		Power input	Nominal voltage	Nominal wattage
LEDriving XTR ≙ H7	64210DWX TR	Off-road ≠ H7	Mainly used headlight application		18 W	12.0 V	18.00 W
				Dimensions & weight			Capabilities
Product description	Test voltage	Luminous flux	Luminous flux tolerance	Diameter	Lifespar B3	i Lifespan Tc	Technology
LEDriving XTR \doteq H7	13.2 V	1750 lm	±20 %	14.0 mm	750 h	2000 h	LED
	Environment Information (REACh)		ion rt. 33 of EU Regu	ulation (EC) 1	907/2006		
Product description	Date of Decl	aration			claration No. in IP database		
LEDriving XTR ≙ H7	11.03.3034	14-02-2024		4062172232920 In v			

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Download Data

	File
★	User instruction LEDriving XTR
*	Brochures LEDriving Retrofits - Exchange overview (EN)

Legal advice

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.

Refer to www.osram.com/am-guarantee for precise conditions

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.