Product family datasheet

OSRAM

LEDriving XTR H4

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		General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global order reference	Power I input	Nominal voltage
LEDriving XTR ≜ H4	Mainly used for headlight applications	Off-road ≙ H4	64193DWXTR	13/13 W 2	12.0 V
			Photometric Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
LEDriving XTR ≜ H4	13 W	13.2 V	1400/1100 lm	±20 %	15.0 mm
	Lifetime Data Capabilities		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	Lifespan Lifespan B3 Tc	Technology	Date of declaration	Primary articidentifier	cle

LEDriving XTR \triangleq H4

Product description	Declaration no. in SCIP database
LEDriving XTR ≜ H4	In work

22-10-2024

4062172232906

LED

750 hr

2000 hr

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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.