

LEDDriving 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 LEDDriving 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,¹⁾ which is why we are proud to offer a 3-year guarantee¹⁾ on our products and a lifelong support.

Product family datasheet

Technical data




Product description	Product information		General Product Information	Electrical Data	
	Application (Category and Product specific)	Product type (off-road vs. on-road)	Global order reference	Power input	Nominal voltage
LEDriving XTR ≙ H7	Mainly used for headlight applications	Off-road ≙ H7	64210DWXTR	18 W	12 V

Product description	Nominal wattage	Test voltage	Photometric Data		Physical Attributes & Dimensions
			Nominal luminous flux	Luminous flux tolerance	Diameter
LEDriving XTR ≙ H7	18 W	13.2 V	1750 lm	±20 %	14.0 mm

Product description	Diameter	Lifetime Data		Capabilities	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Lifespan B3	Lifespan Tc	Technology	Primary article identifier
LEDriving XTR ≙ H7	14.0 mm	750 hr	2000 hr	LED	4062172232920

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving XTR ≙ H7	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	34c1b231-805b-4aa3-908f-a33d6cf02d75

Download Data

File	
	User instruction LEDriving XTR
	User instruction GPRS_Safety symbols instructions
	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.