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.

Product family datasheet

Technical data

	Electrical	Electrical Data			Photometric Data
Product description	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
LEDriving XTR ≙ H7	18 W	12 V	18 W	13.2 V	1750 lm

		Physical Attributes & Dimensions		Lifetime D	ata
Product description	Luminous flux tolerance	Diameter	Diameter	Lifespan B3	Lifespan Tc
LEDriving XTR	±20 %	14.0 mm	14.0 mm	750 hr	2000 hr

Environmental & Regulatory Information
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

	information according Art. 55 of Eb Regulation (EC) 1907/2006 (REACH)				
Product description	Primary article identifier	Candidate list substance 1	CAS No. of substance	Safe use instruction	
LEDriving XTR ≜ H7	4062172232920	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	

Product description	Declaration no. in SCIP database	
LEDriving XTR ≙ H7	34c1b231-805b-	
	4aa3-908f-	
	a33d6cf02d75	

Product family datasheet

Download Data

	File
	User instruction LEDriving XTR
太	User instruction GPRS_Safety symbols instructions
Z	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.