# **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 guarantee<sup>1)</sup> on our products and a lifelong support.

## Product family datasheet

### Technical data

	Product information		General Product Information	Electrical	Electrical Data		
Product description	Product type (off- road vs. on-road)	type (off- and Product specific) road vs.		Power input	Nominal voltage		
LEDriving XTR ≙ H4	Off-road ≙ H4	Mainly used for headlight applications	64193DWXTR	13/13 W	12 V		
			Photometric Data		Physical Attributes & Dimensions		

			Photome	otometric Data		Physical Attributes & Dimensions	
Product description	Nominal wattage	Test voltage			Luminous flux tolerance	Diameter	
LEDriving XTR ≙ H4	13 W	13.2 V	1400/1100 lm		±20 %	15.0 mm	
		Lifetime D	ata	Capabilities	Environment Regulatory Information	tal &	

					Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	Primary article identifier
LEDriving XTR ≙ H4	15.0 mm	750 hr	2000 hr	LED	4062172232906

Product description	Candidate list substance 1	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving XTR ≜ H4	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3fe1e626-9d5e- 449b-b631- 21e624932edc

## Product family datasheet

### Download Data

	File
乙	User instruction LEDriving XTR
<b></b>	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.