

LEDDriving XTR H7 $\triangleq$ 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, which is why we are proud to offer a 3-year guarantee¹⁾ on our products and a lifelong support.

Technical data

Product information

Product type (off-road vs. on-road)	Off-road ≙ H7
Application (Category and Product specific)	Mainly used for headlight applications

General Product Information

Global order reference	64210DWXTR
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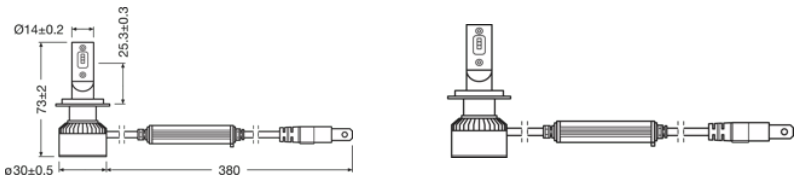
Electrical Data

Power input	18 W
Nominal voltage	12 V
Nominal wattage	18 W
Test voltage	13.2 V
Power input tolerance	±20 %

Photometric Data

Nominal luminous flux	1750 lm
Luminous flux tolerance	±20 %
Color temperature	6000 K
Light color LED	Cool white

Physical Attributes & Dimensions



Length	73.0 mm
Diameter	14.0 mm
Product weight	80.00 g
Lamp base	PX26d

Lifetime Data

Product datasheet

Lifespan B3	750 hr
Lifespan Tc	2000 hr
Guarantee	3 years

Capabilities

Technology	LED
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172232920
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	34c1b231-805b-4aa3-908f-a33d6cf02d75

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172232920	LEDriving XTR ≙ H7	Folding carton box 2	185 mm x 131 mm x 57 mm	1.38 dm ³	237.00 g
4062172232937	LEDriving XTR ≙ H7	Shipping carton box 8	243 mm x 195 mm x 153 mm	7.25 dm ³	1104.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

File	
	User instruction LEDriving XTR
	User instruction GPRS_Safety symbols instructions
	Brochures LEDriving Retrofits - Exchange overview (EN)

Legal advice

Product datasheet

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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.