

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.

Product datasheet

Technical data

Product information

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

General Product Information

| | |
|------------------------|------------|
| Global order reference | 64210DWXTR |
|------------------------|------------|

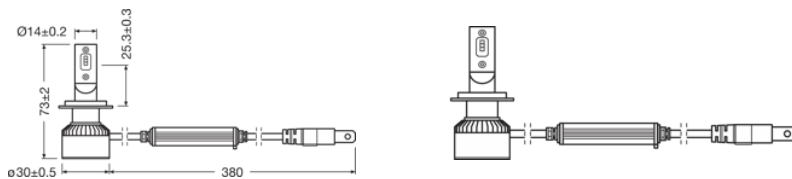
Electrical Data

| | |
|-----------------------|------------|
| Power input | 18 W |
| Nominal voltage | 12.0 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 |
|------------|-----|

Environmental & Regulatory Information



| | |
|--|---------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
| Date of declaration | 21-10-2024 |
| Primary article identifier | 4062172232920 |
| Declaration no. in SCIP database | In work |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4062172232920 | LEDiving XTR \cong H7 | Folding carton box 2 | 185 mm x 131 mm x 57 mm | 1.38 dm ³ | 237.00 g |
| 4062172232937 | LEDiving XTR \cong 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 LEDiving XTR |
|  Brochures LEDiving 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

Product datasheet

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.

OSRAM