

LEDDriving HL VINTAGE H7/H18

LEDDriving high and low beam lamps



Warm White color temperature of 2,700 K

The precise halogen-like color temperature creates a perfect stylish old-fashioned look for your car



Up to +260% more brightness

Better visibility thanks to high lumen output: more light allows to see farther and therefore react sooner. Compared to minimum ECE R112 for H7/H18.



4-year OSRAM guarantee

For precise conditions, please refer to www.osram.com/am-guarantee



High-performing LED retrofit lamp providing improved visibility even for old-designed and aged headlights

With up to +300% more brightness¹⁾, the OSRAM LEDDriving HL Vintage retrofit lamp ensures optimum visibility and thus allowing drivers to recognize, obstacles and hazards sooner than conventional lamps. This LED retrofit lamp not only creates a stylish old fashioned look with a warm white color temperature of 2,700K but also offers reduced glaring thanks to an optimized light distribution thus avoids blinding other drivers on the racetrack. The lamps result in very stable electric behaviour even when installed on old electric circuits. Premium OSRAM quality and LED technology grant up to 5 times more lifetime (compared to traditional halogen bulbs). The pair of lamps comes with a 4-year OSRAM guarantee²⁾. The LEDDriving HL Vintage high and low beam lamps by OSRAM replace conventional halogen lamps and are 12V compatible. With the latest LED technology and very compact design, these lamps allow a high compatibility and an easy installation for cars with the respective halogen lamp types. Drivers can enjoy the advantages of the LED technology without high temperature, without UV emission, lower current absorption and longer lifetime in the headlights and with no impact on the old timer's aesthetics.¹⁾ compared to ECE R112, for R2/H4/H192) For precise guarantee conditions please refer to www.osram.com/am-guarantee 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.

Product datasheet

Technical data

Product information

| | |
|---|--|
| Product type (off-road vs. on-road) | Off-road \triangleq H7/H18 |
| Application (Category and Product specific) | Mainly used for Low Beam, High Beam and Fog light applications |

General Product Information

| | |
|------------------------|------------|
| Global order reference | 64210DWVNT |
|------------------------|------------|

Electrical Data

| | |
|-----------------------|------------|
| Power input | 18 W |
| Nominal voltage | 12.0 V |
| Nominal wattage | 19 W |
| Test voltage | 13.2 V |
| Power input tolerance | ± 20 % |

Photometric Data

| | |
|-------------------------|------------|
| Nominal luminous flux | 1600 lm |
| Luminous flux tolerance | ± 20 % |
| Color temperature | 2700 K |
| Light color LED | Warm white |

Physical Attributes & Dimensions

| | |
|----------------|---------|
| Length | 76.2 mm |
| Diameter | 14.0 mm |
| Product weight | 60.00 g |
| Lamp base | PX26d |

Lifetime Data

| | |
|-------------|---------|
| Lifespan Tc | 5000 hr |
| Guarantee | 4 years |

Capabilities

| | |
|------------|-----|
| Technology | LED |
|------------|-----|

Environmental & Regulatory Information

| | |
|---|------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
| Date of declaration | 05-08-2024 |

Product datasheet


| | |
|----------------------------------|---------------|
| Primary article identifier | 4062172384858 |
| 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 |
|---------------|-------------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4062172384858 | LEDriving HL VINTAGE \cong H7/H18 | | - x - x - | 1.61 dm ³ | |
| 4062172384865 | LEDriving HL VINTAGE \cong H7/H18 | Shipping carton box 8 | - x - x - | 9.30 dm ³ | |

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 HL VINTAGE |

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.

OSRAM