Product datasheet

LEDriving HL VINTAGE H7/H18

LEDriving 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 brightness[1)], the OSRAM LEDriving 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 guarantee[2)].

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The LEDriving 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/H19

2) 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.

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Technical data

Product information

Product type (off-road vs. on-road)	Off-road ≙ 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 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)	
Primary article identifier	4062172384858

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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	c9d11607-516c-47d2-82bf-1bbe99acc048

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172384858	LEDriving HL VINTAGE ≙ H7/H18	MBH 2	142 mm x 142 mm x 80 mm	1.61 dm^3	392.00 g
4062172384865	LEDriving HL VINTAGE ≙ H7/H18	Shipping carton box 8	303 mm x 159 mm x 193 mm	9.30 dm^3	1828.00 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 GPRS_Safety symbols instructions
	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.

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