Product family datasheet

# OSRAM LEDriving HL VINTAGE H4/R2/H19

LEDriving high and low beam lamps





#### Warm White color temperature of 2,700 к

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



#### Up to +300% 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 H4/R2/H19.



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<sup>1)</sup>, 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<sup>2)</sup>

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/amguarantee

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 family datasheet

# Technical data

	Product information		General Pro Information		Electrical	Data
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global orde reference	r	Power input	Nominal voltage
LEDriving HL VINTAGE $\triangleq$ H4/R2/H19	Mainly used for Low Beam, High Beam and Fog light applications	Off-road ≙ H4/R2/H19	64193DWVI	NT	14/14 W	12.0 V
			Photometric	Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal lum flux		Luminous flux tolerance	Diameter
					coterance	
LEDriving HL VINTAGE = H4/R2/H19	15 W	13.2 V	1400/1100 lr		±20 %	14.0 mm
LEDriving HL VINTAGE = H4/R2/H19	15 W	13.2 V Lifetime Data	1400/1100 lr	n Environmo Informatio	±20 % ental & Region according	14.0 mm ulatory Information Art. 33 of EU /2006 (REACh)
LEDriving HL VINTAGE ≜ H4/R2/H19 Product description	15 W Diameter	Lifetime		n Environmo Informatio	±20 % ental & Reg on according n (EC) 1907,	ulatory Information Art. 33 of EU

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving HL VINTAGE ≙ H4/R2/H19	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	d3e9f6a3-2517- 478d-97f1- 7c392ab5a666

# Product family datasheet

## Download Data

	File
*	User instruction GPRS_Safety symbols instructions
1	User instruction LEDriving HL VINTAGE
7	Brochures LEDriving Retrofits - Exchange overview (EN)

#### 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.