# **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 brightness1), 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 guality 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 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/H192) For precise guarantee conditions please refer to www.osram.com/am-guaranteeThese 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.

## Technical data

	Product in	formation		General Product Information		Electrical Data		
Product description	Application (Category and Product specific)		Product type (off- road vs. on-road)	Global order reference		Power input	Nominal voltage	
LEDriving HL VINTAGE ≜ H4/R2/H19	Mainly used for Low Beam, High Beam and Fog light applications		Off-road ≙ H4/R2/H19	64193DWV	NT	14/14 W	12.0 V	
				Photometric	Data		Physical Attributes & Dimensions	
Product description	Nominal wattage		Test voltage	Nominal luminous flux		Luminous flux tolerance	Diameter	
LEDriving HL VINTAGE ≙ H4/R2/H19	15 W		13.2 V	1400/1100 l	m	±20 %	14.0 mm	
	Lifetime Data	Capabilities		vironmental & Regulatory Information formation according Art. 33 of EU Regulation (EC) 1907/2006 EACh)				
Product description	Lifespan Tc	Technology	Date of d	eclaration Primary a identifier		rticle	Declaration no. in SCIP database	
	5000 hr	LED	22-10-20		40621723		In work	

#### Download Data

File
User instruction LEDriving HL VINTAGE
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.