OSRAM

LEDriving HL BRIGHT H1



Up to +300% more brightness

More light allows to see farther and therefore react sooner. Signs, obstacles and hazards can be recognized sooner. Compared to minimum ECE R112, for H7/H18 & H4/H19



Very compact LED
replacement for conventional
H1 high and low beam lamps
Reduced glaring thanks to an
optimized light distribution



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



4 year OSRAM guarantee

For precise conditions, please refer to www.osram.com/amguarantee





High-performing LED retrofit lamp providing improved visibility and a stylish look

With up to +300% more brightness (compared to ECE R112, for H7/H18 & H4/H19), the OSRAM LEDriving HL BRIGHT retrofit lamp ensures optimum visibility and thus allowing drivers to recognize signs, obstacles and hazards sooner than conventional lamps. This LED retrofit lamp not only creates a stylish modern look with a cool white color temperature of 6,000K but also offers reduced glaring thanks to an optimized light distribution. Premium OSRAM quality and LED technology grant up to 5 times more lifetime (compared to ECE R112) and better visibility thanks to daylight effect. The pair of lamps comes with a 4-year OSRAM guarantee. For precise guarantee conditions please refer to www.osram.com/am-guarantee.The LEDriving HL BRIGHT 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. 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 inforn	nation	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 BRIGHT ≜ H1	Mainly used for Low Beam, High Beam and Fog light applications		Off-road ≙ H1	64150DWBRT		13 W	12.0 V	
			Photometric Data			Physical Attributes & Dimensions		Lifetime Data
Product description	Nominal wattage		Nominal luminous flux		Luminous flux tolerance	Diamete	er	Lifespan Tc
LEDriving HL BRIGHT ≙ H1	13 W		1500 lm		±20 %	14.0 mm		5000 hr
	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)						
Product description	Technology	Primary article identifier		Declaration no. in SCIP database				
LEDriving HL BRIGHT ≙ H1	LED	4062172315579		In work				

Product family datasheet

Download Data

File



User instruction LEDriving HL BRIGHT



Brochures

LEDriving Retrofits - Exchange overview (EN)

Legal advice

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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.















