

LEDDriving HL H1 Gen2



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



Superior brightness

More light allows to see farther and therefore react sooner. Signs, obstacles and hazards can be recognized sooner



Very compact LED replacement for conventional H1 road and crosslight lamps

Reduced glaring thanks to an optimized light distribution



Suitable replacement for H1

With a color temperature of 6,000 K and a very compact design, the OSRAM LEDDriving HL retrofits provide an easy solution to upgrade car headlights with cool white LED light – providing a stylish look as well as superior brightness. The LED high beam lamps by OSRAM as replacement of conventional H1 lamps. With the latest LED technology and very compact design, these new lamps allow a high compatibility and an easy installation for an even wider range of car models. LEDDriving HL lamps are 12 V compatible. The pair of lamps comes with a 5-year OSRAM guarantee and with a long service life. For precise guarantee conditions please refer to www.osram.com/am-guarantee. Please note: These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

Product family datasheet

Technical data



Product description	Product information			Electrical data		
	Order reference	Product type (off-road vs. on-road)	Application (Category and Product specific)	Nominal voltage	Nominal wattage	Test voltage
LEDriving HL ≙ H1	64150DWP	Off-road ≙ H1	Mainly used for headlight/ fog light applications	12.0 V	12.00 W	13.5 V

Product description	Photometrical data		Dimensions & weight	Lifespan		Capabilities
	Luminous flux	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc	Technology
LEDriving HL ≙ H1	1215 lm	±15 %	11.8 mm	2500 h	5000 h	LED

Product description	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
LEDriving HL ≙ H1	26-05-2023	4059089376502 4062172168137 4059089346765 4059089516113	In work

Product family datasheet

Download Data

File	
	User instruction LEDriving HL
	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

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