Product family datasheet

LEDriving HL EASY GEN 2 H1

Ultra compact LED replacement for conventional H1 high and low beam lamps (2in1)

"Socket Design" – no adapters and caps needed

Easy plug & play installation

Allowing a high compatibility and an easy installation for an even wider range of car models.

Cool White color temperature

Better visibility thanks to daylight effect



LED high and low beams lamps with plug & play system: no adapters and caps needed.

With its socket-based solution, the OSRAM LEDriving HL EASY retrofits provide an ultra-compact LED replacement of conventional high and low beam lamps with cool white LED light – providing a stylish look as well as superior brightness. It offers an easy plug & play installation with optimized compatibility: no adapters and caps needed! An optimized high-speed fan ensures active cooling – making a higher performance and high-level light output possible thanks to maximized heat dissipation.The LEDriving HL EASY GEN 2 high and low beam lamps by OSRAM replace conventional halogen lamps, are 12V compatible and have a cool white color temperature. 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.

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Technical data

	Electrical Data				Photometric Data
Product description	**Power input**	**Nominal voltage**	**Nominal wattage**	**Test voltage**	**Nominal luminous flux**
LEDriving HL EASY GEN 2 ≙ H1	10 W	12 V	10 W	13.2 V	1200 lm

		Physical Attributes & Dimensions	Lifetime Data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan Tc**	**Primary article identifier**	**Declaration no. in SCIP database**
LEDriving HL EASY GEN 2 ≙ H1	±25 %	24.0 mm	> 2000 hr	4062172439091	In work

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Legal advice
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Application advice
For more detailed application information and graphics please see product datasheet.

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