Product family datasheet

1H

Ultra compact LED replacement for

conventional H1 high and low beam lamps (2in1) "Socket Design" – no adapters and caps

needed

LEDriving HL EASY H1





Easy plug & play installation

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



Cool White color temperature

OSRAM

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 H1, H3, H7/H18, H4/H19 and H15 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 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

	Product information				Electrical data		
Product description	Order reference	Product type (off- road vs. on-road)	Application and Product			Nominal voltage	Nominal wattage
LEDriving HL EASY ≙ H1	64150DWE SY	Off-road ≙ Mainly used for Low H1 Beam, High Beam			9 W	12.0 V	9.00 W
				Dimension & weight	s Lifespan	Capabilitie	25
Product description	Test voltage	Luminous flux	Luminous flux tolerance	Diameter	Lifespan Tc	Technolog	у
LEDriving HL EASY ≙ H1	13.2 V	1100 lm	±25 %	11.5 mm	1000 h	LED	

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)						
Product description	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database				
LEDriving HL EASY \triangleq H1	10-05-2024	4062172367240 4062172369305 4062172398039	In work				

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File

Download Data

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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.








