

LEDDriving HL EASY XEN D5S



Easy plug & play installation

Accurate mechanical compatibility – no adapters and/or caps needed



Compact LED replacement for conventional D5S high and low beam lamps

Same geometry as HID - allowing high compatibility with plenty of car models



Cool White color temperature of 6,500 K

Better visibility thanks to daylight effect



OSRAM's first Plug & Play off-road LED replacement for HID

With up to +180% more brightness¹⁾ the OSRAM LEDDriving HL EASY XEN ensures a compact LED replacement of conventional D5S high and low beam lamps. These LED retrofit lamps are 12V compatible, come with a color temperature of 6,500 K and ensure a broader light distribution: more light¹⁾ allows to see better and therefore react sooner. The top OSRAM thermal management technology with integrated active cooling – a high speed fan - provides maximized heat dissipation for more powerful performances. Premium OSRAM quality and LED technology grant a long lifetime.

Please note: OSRAM LEDDriving HL EASY XEN change is recommended to be carried out by a professional.

¹⁾ compared to minimum ECE R98

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 description	Product information		General Product Information	Electrical Data	
	Product type (off-road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage
LEDDriving HL EASY XEN \triangleq D5S	Off-road \triangleq D5S	Mainly used for Low Beam, High Beam	66540DWESY	50 W	12 V

Product description	Nominal wattage	Test voltage	Photometric Data		Physical Attributes & Dimensions
			Nominal luminous flux	Luminous flux tolerance	Diameter
LEDDriving HL EASY XEN \triangleq D5S	50 W	13.2 V	5000 lm	$\pm 25\%$	13.8 mm

Product description	Diameter	Lifetime Data	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Lifespan Tc	Technology	Primary article identifier	Candidate list substance 1
LEDDriving HL EASY XEN \triangleq D5S	13.8 mm	5000 hr	LED	4062172410298	No declarable substances contained

Product description	Declaration no. in SCIP database
LEDDriving HL EASY XEN \triangleq D5S	No declarable substances contained

Download Data

File	
	User instruction GPRS_Safety symbols instructions

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.

