Product family datasheet

OSRAM

LEDriving 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 6,000 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 LEDriving 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 6,000 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 LEDriving 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.

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Technical data

	Product in	Product information			ict Electrical I	Electrical Data	
Product description		Application (Category and Product specific)		Global order reference	Power input	Nominal voltage	
LEDriving HL EASY XEN \doteq D5S		Mainly used for Low Beam, High Beam		66540DWESY	50 W	12.0 V	
				Photometric Da	ıta	Physical Attributes & Dimensions	
Product description	Nominal v	Nominal wattage		Nominal lumino flux	ous Luminous flux tolerance	Diameter	
LEDriving HL EASY XEN \doteq D5S	50 W		13.2 V	5000 lm	±25 %	13.8 mm	
	Lifetime Data						
Product description	Lifespan Tc				Candidate list substance 1	Declaration no. in SCIP database	
LEDriving HL EASY XEN \doteq D5S	5000 hr	LED	4062172		No declarable substances contained	No declarable substances contained	

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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.

