

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 | |
|-----------------------------|---|-------------------------------------|-----------------------------|-----------------|-----------------|
| | Application (Category and Product specific) | Product type (off-road vs. on-road) | Global order reference | Power input | Nominal voltage |
| LEDriving HL EASY XEN ≙ D5S | Mainly used for Low Beam, High Beam | Off-road ≙ D5S | 66540DWESY | 50 W | 12 V |

| Product description | Nominal wattage | Test voltage | Photometric Data | | Physical Attributes & Dimensions |
|-----------------------------|-----------------|--------------|-----------------------|-------------------------|----------------------------------|
| | | | Nominal luminous flux | Luminous flux tolerance | Diameter |
| LEDriving HL EASY XEN ≙ D5S | 50 W | 13.2 V | 5000 lm | ±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 |
| LEDriving HL EASY XEN ≙ D5S | 13.8 mm | 5000 hr | LED | 4062172410298 | No declarable substances contained |

| Product description | Declaration no. in SCIP database |
|-----------------------------|------------------------------------|
| LEDriving HL EASY XEN ≙ 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.

