Product family datasheet

LEDriving SL W5W WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications Available in Cool White



Replaces conventional W5W lamps Easy upgrade to LED technology with

plug & play solutions



Reliable OSRAM quality stands for less lamp replacements 4-year OSRAM guarantee (refer to www.osram.com/am-guarantee for precise conditions)



Suitable LED replacement for W5W

LEDriving SL W5W replacement lamps offer a modern and intense light with a color temperature up to 6,000 Kelvin. These replacement lamps are suitable for all conventional W5W lamp bases. In comparison to standard lamps, these LED retrofit lamps use up to 80% less energy. OSRAM offers a 4 year guarantee for these LEDriving SL lamps. 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 inform | Product information | | | General Product Information | | Electrical Data | | |
|-------------------------------|---|-------------------------------|--|------------------|--------------------------------|--------------------------|---------------------------|--------------------|--|
| Product description | Application (Ca and Product sp | | Product type (off- road vs. on-road) | Global refere | | Power input | Nominal | voltage | |
| LEDriving SL ≙ W5W | Mainly used fo signal/ indicat interior applica | or/ | Off-road ≙ W5W | 2825D | WP | 1.12 W | 12 V | | |
| | | | | | Photomet | ric Data | Physical A Dimension | Attributes & ns | |
| Product description | Nominal wattage | | Power input toleranc e | Test voltage | Nominal lı flux | Nominal luminous flux | | Lamp base | |
| LEDriving SL \doteq W5W | 1 W | | ±10 % 13.5 V | | 5.5 V 70 lm | | W2.1x9.5d | | |
| | | | | | | | Lifetime [| Data | |
| Product description | Length | | Diameter | | Diameter | | Lifespan B3 | Lifespan Tc | |
| LEDriving SL \triangleq W5W | 25.4 mm | | 10.0 mm | | 10.0 mm | | 1500 hr | 4000 hr | |
| | Capabilities | 1 | | | nformation of EU Regulat | ion (EC) 190 | 7/2006 | | |
| Product description | Technology | Primary article identifier | | | Candidate list substance 1 | | CAS No. of substance 1 | | |
| LEDriving SL ≙ W5W | LED ¹⁾ | 406217 406217 405289 | 72408295 72348638 72352055 99620810 72401258 | Lead | | 7439-9 |)2-1 | | |

| Product description | Safe use instruction | Declaration no. in SCIP database |
|---------------------------|-----------------------|-------------------------------------|
| LEDriving SL \doteq W5W | The identification of | 6f026af0-500d-4f2d- |
| | the Candidate List | bd6a-1166bb294d48 |
| | substance is | 64465242-4712- |
| | sufficient to allow | 4f51-8663- |
| | safe use of the | 313005785df0 |
| | article. | 34b9f3a2-0f08-481c- |
| | | 8c6e-9e87347ba1cf |
| | | 87230ce2-265b- |
| | | 4740-ae73- |
| | | 4ad692d83c04 |
| | | d493a7ba-1e50-4adf- |
| | | 97d4-fe52b1e7a9c4 |

¹⁾ Light-emitting diode lamp

Product family datasheet

Download Data

| File |
|---|
| User instruction GPRS_Safety symbols instructions |
| Brochures LEDriving Retrofits - Exchange overview (EN) |

Safety advice

Canbus compatibleColoured lamps for usage behind coloured glass

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.