Product family datasheet

LEDriving SL W5W YELLOW

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications Available in Amber



Replaces conventional W5W lamps Easy upgrade to LED technology with

plug & play solutions



OSRAM

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. 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.

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Technical data

| | Product information | Product information | | Electrica | Electrical Data | |
|---------------------|--|---|---------------------------|----------------|-----------------|--|
| Product description | Application (Category and Product specific) | Product type (off- road vs. on-road) | Global order reference | Power input | Nominal voltage | |
| LEDriving SL ≙ W5W | Mainly used for signal/ indicator | Off-road ≙ W5W | 2827DYP | 0.7 W | 12 V | |

| | | | | Photometric Data | Physical Attributes & Dimensions |
|---------------------------|-----------------|----------------------------|-----------------|--------------------------|-------------------------------------|
| Product description | Nominal wattage | Power input toleranc | Test voltage | Nominal luminous flux | Lamp base |
| | | е | | | |
| LEDriving SL \doteq W5W | 1 W | ±10 % | 13.5 V | 7 lm | W2.1x9.5d |

| | | | | Lifetime Data |
|---------------------------|---------|----------|----------|----------------------------|
| Product description | Length | Diameter | Diameter | Lifespan Lifespan B3 Tc |
| LEDriving SL \doteq W5W | 26.8 mm | 10.0 mm | 10.0 mm | 1500 hr 4000 hr |

| | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | | | |
|-------------------------------|-------------------|--|-------------------------------|---------------------------|--|
| Product description | Technology | Primary article identifier | Candidate list substance 1 | CAS No. of substance 1 | |
| LEDriving SL \triangleq W5W | LED ¹⁾ | 4062172150330 4062172401654 | Lead | 7439-92-1 | |

| Product description | Safe use instruction | Declaration no. in SCIP database |
|---------------------|---|--|
| LEDriving SL ≙ W5W | The identification of the Candidate List substance is sufficient to allow safe use of the article. | f90f3eec-3abb-45d6- 9b83-de23e324a03d 24ded562-2796- 41bc-95b7- aa7b81b84edb |

 $^{1)}$ 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.