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

|                               | Photometric Data |                 |                 |   | Physical Attributes & Dimensions |                    |
|-------------------------------|------------------|-----------------|-----------------|---|----------------------------------|--------------------|
| Product description           | Nominal wattage  | Test<br>voltage | Nominal<br>flux | luminous  | Luminous<br>flux<br>tolerance    | Diameter           |
| LEDriving SL $\triangleq$ W5W | 1 W              | 13.5 V          | 7 lm            |   | ±25 %                            | 10.0 mm            |
|                               |                  | Lifetime D      | Pata            | ta Capabilities Environme<br>Regulatory<br>Informatio<br>according<br>EU Regular<br>1907/2000 |                                  | t. 33 of<br>m (EC) |
| Product description           | Diameter         | Lifespan<br>B3  | Lifespan<br>Tc  | Technology  | Primary artic identifier         | le                 |
| LEDriving SL ≙ W5W            | 10.0 mm          | 1500 hr         | 4000 hr         | LED <sup>1)</sup>   | 4062172150<br>4062172401         |                    |

| Product description | Candidate list<br>substance 1 | CAS No. of substance<br>1 | Safe use instruction  | Declaration no. in<br>SCIP database  |
|---------------------|-------------------------------|---------------------------|---|--|
| LEDriving SL ≙ W5W  | Lead                          | 7439-92-1                 | The identification of<br>the Candidate List<br>substance is<br>sufficient to allow<br>safe use of the<br>article. | f90f3eec-3abb-45d6-<br>9b83-de23e324a03d<br>  24ded562-2796-<br>41bc-95b7-<br>aa7b81b84edb |

 $^{1)}$  Light-emitting diode lamp

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#### Download Data

| File  |
|---|
| User instruction<br>GPRS_Safety symbols instructions      |
| Brochures<br>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.