# **OSRAM**

# 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 information                                      |   | General Product<br>Information | Electrical Data |                 |
|---------------------|--|---|--------------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific)              | Product<br>type (off-<br>road vs.<br>on-road) | Global order<br>reference      | Power<br>input  | Nominal voltage |
| LEDriving SL ≜ W5W  | Mainly used for signal/ indicator/ interior applications | Off-road ≙<br>W5W                             | 2825DWP                        | 1.12 W          | 12 V            |

|                     |                 |                                 |                 | Photometric Data      | Physical Attributes & Dimensions |
|---------------------|-----------------|---------------------------------|-----------------|-----------------------|----------------------------------|
| Product description | Nominal wattage | Power<br>input<br>toleranc<br>e | Test<br>voltage | Nominal luminous flux | Lamp base                        |
| LEDriving SL        | 1 W             | ±10 %                           | 13.5 V          | 70 lm                 | W2.1x9.5d                        |

|                     |         |          |          | Lifetime Data              |
|---------------------|---------|----------|----------|----------------------------|
| Product description | Length  | Diameter | Diameter | Lifespan Lifespan<br>B3 Tc |
| LEDriving SL = W5W  | 25.4 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 |
| LEDriving SL ≜ W5W  | LED <sup>1)</sup> | 4062172408295  <br>4062172348638  <br>4062172352055  <br>4052899620810  <br>4062172401258                    | Lead                       | 7439-92-1            |

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

 $<sup>^{1)}</sup>$  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

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.

# **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.