

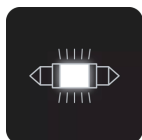
# LEDDriving SL C5W 6413 WHITE

Ideal replacement for any vehicle



**Suitable for various vehicle exterior applications**

Available in Cool White



**Replaces conventional C5W 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](http://www.osram.com/am-guarantee) for precise conditions)



## Suitable LED replacement for C5W

LEDDriving SL C5W 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 C5W 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 LEDDriving 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 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 |
| LEDDriving SL $\triangleq$ C5W | Mainly used for number plate/interior applications | Off-road $\triangleq$ C5W           | 6413DWP                     | 0.8 W           | 12 V            |

| Product description            | Nominal wattage | Test voltage | Photometric Data      |                         | Physical Attributes & Dimensions |
|--------------------------------|-----------------|--------------|-----------------------|-------------------------|----------------------------------|
|                                |                 |              | Nominal luminous flux | Luminous flux tolerance | Diameter                         |
| LEDDriving SL $\triangleq$ C5W | 0 W             | 13.5 V       | 45 lm                 | $\pm 30\%$              | 11.0 mm                          |

| Product description            | Diameter | Lifetime Data |             | Capabilities      | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|--------------------------------|----------|---------------|-------------|-------------------|--|
|                                |          | Lifespan B3   | Lifespan Tc | Technology        | Primary article identifier   |
| LEDDriving SL $\triangleq$ C5W | 11.0 mm  | 2500 hr       | 5000 hr     | LED <sup>1)</sup> | 4062172401173  <br>4062172054195  <br>4062172150675  <br>4062172054171                           |

Product family datasheet

| Product description | Candidate list substance 1 | CAS No. of substance 1 | Safe use instruction   | Declaration no. in SCIP database  |
|---------------------|----------------------------|------------------------|--|---|
| LEDDriving SL ≙ C5W | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 3c1022ad-9f49-4c60-be7a-d30573b51b76   f8a30710-07c3-4aee-90ea-d4ba90bf5147   53cb2d1c-10f3-442c-8a48-f82f9c32e235   628ac9fe-f921-45e3-8d97-7068d647319d   e2aeb808-3d47-4254-82d9-9ea6537845ab   1de0f818-8bd7-4a88-b727-930f7645d424   84ee014c-313b-47f4-86af-5d66676e5171   bb43ca96-7fe9-4d47-a6ec-e6438c080f99 |

<sup>1)</sup> Light-emitting diode lamp

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

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.