

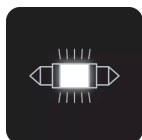
# LEDDriving SL C5W 6418 WHITE

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 |                                     |                                                     | Electrical data |                 |                 |
|---------------------|---------------------|-------------------------------------|-----------------------------------------------------|-----------------|-----------------|-----------------|
|                     | Order reference     | Product type (off-road vs. on-road) | Application (Category and Product specific)         | Power input     | Nominal voltage | Nominal wattage |
| LEDiving SL ≙ C5W   | 6418DWP             | Off-road ≙ C5W                      | Mainly used for number plate/ interior applications | 0.8 W           | 12.0 V          | 0.60 W          |

| Product description | Test voltage | Photometrical data |                         | Dimensions & weight | Lifespan    |             | Capabilities      |
|---------------------|--------------|--------------------|-------------------------|---------------------|-------------|-------------|-------------------|
|                     |              | Luminous flux      | Luminous flux tolerance | Diameter            | Lifespan B3 | Lifespan Tc | Technology        |
| LEDiving SL ≙ C5W   | 13.5 V       | 45 lm              | ±30 %                   | 11.0 mm             | 2500 h      | 5000 h      | LED <sup>1)</sup> |

| Product description | Environmental information                                             |                                               |                            |                        |
|---------------------|-----------------------------------------------------------------------|-----------------------------------------------|----------------------------|------------------------|
|                     | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                               |                            |                        |
| Product description | Date of Declaration                                                   | Primary Article Identifier                    | Candidate List Substance 1 | CAS No. of substance 1 |
| LEDiving SL ≙ C5W   | 07-03-2024                                                            | 4062172054140   4062172054126   4062172401159 | Lead                       | 7439-92-1              |

| Product description | Safe Use Instruction                                                                               | Declaration No. in SCIP database                                            |
|---------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| LEDiving SL ≙ C5W   | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 4f83cbb3-5bb8-46d9-b0d0-90cb2627a962   a95423f8-e9f7-4f9b-91d7-326600bc64dc |

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

Download Data

| File                                                                              |                                                           |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | Brochures<br>LEDriving Retrofits - Exchange overview (EN) |

Safety advice

Canbus compatible

Coloured 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.