# LEDriving SL C5W 6438 WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications Available in Cool White



Easy upgrade to LED technology with plug & play solutions

**Replaces conventional C5W lamps** 



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 C5W

LEDriving 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 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.

#### Technical data

|                               | Product information                                       |   | General Product<br>Information | 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 $\triangleq$ C5W | Mainly used for<br>number plate/<br>interior applications | Off-road ≙<br>C5W                             | 6438DWP                        | 1.2 W           | 12 V            |

|                           |                 |                 | Photometric Data         |                               | Physical Attributes &<br>Dimensions |
|---------------------------|-----------------|-----------------|--------------------------|-------------------------------|-------------------------------------|
| Product description       | Nominal wattage | Test<br>voltage | Nominal luminous<br>flux | Luminous<br>flux<br>tolerance | Diameter                            |
| LEDriving SL $\doteq$ C5W | 1 W             | 13.5 V          | 45 lm                    | ±30 %                         | 11.0 mm                             |

|                     |          | Lifetime D     | Lifetime Data Ca |                   | Data Capabilities                                   |  | Environmental &<br>Regulatory<br>Information<br>Information<br>according Art. 33 of<br>EU Regulation (EC)<br>1907/2006 (REACh) |  |
|---------------------|----------|----------------|------------------|-------------------|---|--|--|--|
| Product description | Diameter | Lifespan<br>B3 | Lifespan<br>Tc   | Technology        | Primary article<br>identifier                       |  |  |  |
| LEDriving SL ≙ C5W  | 11.0 mm  | 2500 hr        | 5000 hr          | LED <sup>1)</sup> | 4062172150637  <br>4062172054089  <br>4062172401135 |  |  |  |

| Product description           | Candidate list<br>substance 1 | CAS No. of substance<br>1 | Safe use instruction  | Declaration no. in<br>SCIP database |
|-------------------------------|-------------------------------|---------------------------|-----------------------|-------------------------------------|
| LEDriving SL $\triangleq$ C5W | Lead                          | 7439-92-1                 | The identification of | 4b43d1a0-41e5-                      |
|                               |                               |                           | the Candidate List    | 49a8-b038-                          |
|                               |                               |                           | substance is          | 95b9cc5bb50c                        |
|                               |                               |                           | sufficient to allow   | a14494ba-4175-                      |
|                               |                               |                           | safe use of the       | 4df1-b1fa-                          |
|                               |                               |                           | article.              | 3f0a27774037                        |
|                               |                               |                           |                       | 9ddf0b2d-007f-4334-                 |
|                               |                               |                           |                       | a770-e1139745e9b7                   |
|                               |                               |                           |                       | 7cd36b52-8613-                      |
|                               |                               |                           |                       | 4f3d-b8bb-                          |
|                               |                               |                           |                       | 13d523df7cad                        |
|                               |                               |                           |                       | af0c8a57-0ad5-4d83-                 |
|                               |                               |                           |                       | a001-3b9565b947c6                   |
|                               |                               |                           |                       | 5dbadd0f-f4a4-                      |
|                               |                               |                           |                       | 43b0-958e-                          |
|                               |                               |                           |                       | 9dcdea08ef9f                        |
|                               |                               |                           |                       | 57f5e426-c401-                      |
|                               |                               |                           |                       | 4083-ba23-                          |
|                               |                               |                           |                       | b642fa3bb8d1                        |

<sup>1)</sup> 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.