## **OSRAM**

# LEDriving SLT W5W

LEDriving interior lamps for trucks



LED replacement lamp with a color temperature of up to 6,000 K

Modern and intense uniform illumination



Replaces all conventional W5W 24 V lamp bases

Easy upgrade to LED technology with plug & play solution



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 SLT W5W replacement lamps offer a modern and intense light with a cool white 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 SLT 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        | Product<br>type (off-<br>road vs.<br>on-road) | Application (Category and Product specific)              | Global order<br>reference      | Power<br>input  | Test<br>voltage | Power<br>input<br>toleranc<br>e |
| LEDriving PREMIUM SL ≜ W5W | Off-road ≙<br>W5W                             | Mainly used for signal/ indicator/ interior applications | 2845DWP                        | 0.7 W           | 28.0 V          | ±25 %                           |

|                      |                 |                 | Photometric Data  |                       |
|----------------------|-----------------|-----------------|-------------------|-----------------------|
| Product description  | Nominal wattage | Nominal voltage | Color temperature | Nominal luminous flux |
| LEDriving PREMIUM SL | 1 W             | 24 V            | 6000 K            | 65 lm                 |

|                      |                               |                    | Physical Attributes & Dimensions |         |               |
|----------------------|-------------------------------|--------------------|----------------------------------|---------|---------------|
| Product description  | Luminous<br>flux<br>tolerance | Light color<br>LED | Product weight                   | Length  | Lamp<br>base  |
| LEDriving PREMIUM SL | ±25 %                         | Cool white         | 1.70 g                           | 25.4 mm | W2.1x9.<br>5d |

|                      |          |          | Lifetime Data |           |                |
|----------------------|----------|----------|---------------|-----------|----------------|
| Product description  | Diameter | Diameter | Lifespan Tc   | Guarantee | Lifespan<br>B3 |
| LEDriving PREMIUM SL | 10.1 mm  | 10.1 mm  | 3000 hr       | 4 years   | 1500 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<br>1 |
| LEDriving PREMIUM SL | LED          | 4062172401814  | Lead                       | 7439-92-1                 |

| Product description        | Safe use instruction   | Declaration no. in<br>SCIP database      |
|----------------------------|--|--|
| LEDriving PREMIUM SL ≜ W5W | The identification of the Candidate List substance is sufficient to allow safe use of the article. | ce57cdf7-4612-4bc6-<br>936c-acced2979e56 |

## Product family datasheet

### Download Data

|    | File   |
|----|--|
| Z  | User instruction GPRS_Safety symbols instructions          |
| ** | Brochures<br>LEDriving Retrofits - Exchange overview (EN)  |
| Z  | Brochures<br>Sales Folder LEDriving replacement lamps (EN) |

## Safety advice

Application advice: For more detailed application information and graphics please see product datasheet and user manual.

## **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.

