

# LEDDriving SL W16W RED

Ideal replacement for any vehicle



**Suitable for various vehicle exterior applications**

Available in Red



**Replaces conventional W16W 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 W16W

LEDDriving SL W16W replacement lamps offer a modern and intense light. These replacement lamps are suitable for all conventional W16W 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 datasheet

## Technical data

### Product information

|   |  |
|---|--|
| Order reference                             | 921DRP   |
| Product type (off-road vs. on-road)         | Off-road $\pm$ W16W                            |
| Application (Category and Product specific) | Mainly used for signal/ indicator applications |

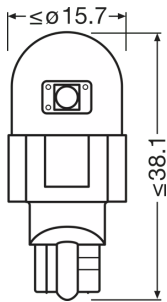
### Electrical data

|                       |            |
|-----------------------|------------|
| Power input           | 2 W        |
| Nominal voltage       | 12.0 V     |
| Nominal wattage       | 1.40 W     |
| Power input tolerance | $\pm 10$ % |
| Test voltage          | 13.5 V     |

### Photometrical data

|                         |            |
|-------------------------|------------|
| Luminous flux           | 80 lm      |
| Luminous flux tolerance | $\pm 25$ % |
| Light color LED         | Red        |

### Dimensions & weight



|                |         |
|----------------|---------|
| Length         | 35.7 mm |
| Diameter       | 11.0 mm |
| Product weight | 2.50 g  |

### Lifespan

|             |         |
|-------------|---------|
| Lifespan B3 | 1500 h  |
| Lifespan Tc | 4000 h  |
| Guarantee   | 4 years |

## Product datasheet

### Additional product data

|                             |           |
|-----------------------------|-----------|
| Base (standard designation) | W2.1x9.5d |
|-----------------------------|-----------|

### Capabilities

|            |                   |
|------------|-------------------|
| Technology | LED <sup>1)</sup> |
|------------|-------------------|

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

### Country specific categorizations

|                 |        |
|-----------------|--------|
| Order reference | 921DRP |
|-----------------|--------|

### Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |
|---|--|
| Date of Declaration   | 07-03-2024   |
| Primary Article Identifier  | 4062172160155   4062172401630  |
| Candidate List Substance 1  | Lead   |
| CAS No. of substance 1  | 7439-92-1  |
| Safe Use Instruction  | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database                                      | b659ede8-1f72-472c-a2de-985236aa808b   |

### Logistical Data

| Product code  | Product description           | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|-------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4062172160155 | LEDiving SL $\triangleq$ W16W | Blister<br>2                 | 135 mm x 95 mm x<br>18 mm            | 0.23 dm <sup>3</sup> | 16.00 g      |
| 4062172160162 | LEDiving SL $\triangleq$ W16W | Shipping carton box<br>10    | 119 mm x 109 mm x<br>151 mm          | 1.96 dm <sup>3</sup> | 114.00 g     |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### Download Data

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

### Safety advice

## Product datasheet

Canbus compatible

Coloured 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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.