OSRAM

LEDriving SL W21W WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications

Available in Cool White

Replaces conventional W21W 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 for precise conditions)



Suitable LED replacement for W21W

LEDriving SL W21W 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 W21W 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.

Product datasheet

Technical data

Product information

| Order reference | 7505DWP |
|---|--|
| Product type (off-road vs. on-road) | Off-road ≙ W21W |
| Application (Category and Product specific) | Mainly used for signal/ indicator applications |

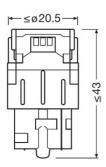
Electrical data

| Power input | 2.8 W |
|-----------------------|--------|
| Nominal voltage | 12.0 V |
| Nominal wattage | 2.00 W |
| Test voltage | 13.5 V |
| Power input tolerance | ±10 % |

Photometrical data

| Luminous flux | 145 lm |
|-------------------------|------------|
| Luminous flux tolerance | ±25 % |
| Color temperature | 6000 K |
| Light color LED | Cool white |

Dimensions & weight



| Diameter | 20.0 mm |
|----------------|---------|
| Product weight | 11.30 g |
| Length | 47.5 mm |

Lifespan

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

Product datasheet

Additional product data

| Base (standard designation) | W3x16d |
|-----------------------------|--------|
|-----------------------------|--------|

Capabilities

| Technology | LED ¹⁾ |
|------------|-------------------|
|------------|-------------------|

¹⁾ Light-emitting diode lamp

Country specific categorizations

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | | |
|---|--|--|
| Date of Declaration | 09-02-2024 | |
| Primary Article Identifier | 4062172149235 4062172401555 | |
| 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 | b17cb697-22fd-4988-ab24-6d4a760d00b6 | |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4062172149235 | LEDriving SL ≙ W21W | Blister 2 | 135 mm x 95 mm x 18 mm | 0.23 dm ³ | 35.00 g |
| 4062172149242 | LEDriving SL ≙ W21W | Shipping carton box 10 | 119 mm x 109 mm x 151 mm | 1.96 dm ³ | 208.00 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



Brochures

LEDriving Retrofits - Exchange overview (EN)

Safety advice

Product datasheet

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.

