OSRAM

LEDriving SL R5W

Ideal replacement for any vehicle



Suitable for various vehicle interior and exterior applications

Available in Cool White



Replaces conventional R5W lamps

Easy upgrade to LED technology with plug & play solutions



Reliable OSRAM quality stands for less lamp replacements

4-year guarantee (refer to www.osram.com/am-guarantee for precise conditions)



Suitable LED replacement for R5W

LEDriving SL R5W 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 R5W 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 | 5007DWP | | |
|---|--|--|--|
| Product type (off-road vs. on-road) | Off-road ≙ R5W | | |
| Application (Category and Product specific) | Mainly used for signal/ indicator applications | | |

Electrical data

| Power input | 0.5 W |
|-----------------------|--------|
| Nominal voltage | 12.0 V |
| Nominal wattage | 0.50 W |
| Power input tolerance | ±20 % |
| Test voltage | 13.5 V |

Photometrical data

| Color temperature | 6000 K |
|-------------------------|------------|
| Luminous flux | 50 lm |
| Luminous flux tolerance | ±25 % |
| Light color LED | Cool white |

Dimensions & weight

| Length | 37.5 mm |
|----------------|---------|
| Diameter | 19.0 mm |
| Product weight | 9.60 g |

Lifespan

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

Additional product data

| Base (standard designation) | BA15s |
|-----------------------------|-------|
|-----------------------------|-------|

Capabilities

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

¹⁾ Light-emitting diode lamp

Country specific categorizations

Product datasheet

Environmental information

| Date of Declaration | 10-11-2021 | |
|----------------------------------|------------------------------------|--|
| Primary Article Identifier | 4062172222808 4062172222204 | |
| Candidate List Substance 1 | No declarable substances contained | |
| CAS No. of substance 1 | No CAS | |
| Declaration No. in SCIP database | No declarable substances contained | |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4062172222808 | LEDriving SL ≙ R5W | Blister 2 | 135 mm x 95 mm x 18 mm | 0.23 dm ³ | 21.00 g |
| 4062172222815 | LEDriving SL ≙ R5W | Shipping carton box 10 | 119 mm x 109 mm x 151 mm | 1.96 dm ³ | 254.00 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.

Safety advice

Canbus compatible

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.

