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 family datasheet

Technical data

| | Product information | | | Electrical data | | |
|---------------------|---------------------|---|--|-----------------|--------------------|--------------------|
| Product description | Order reference | Product type (off- road vs. on-road) | Application (Category and Product specific) | Power input | Nominal voltage | Nominal wattage |
| LEDriving SL ≜ R5W | 5007DWP | Off-road ≙ R5W | Mainly used for signal/ indicator applications | 0.5 W | 12.0 V | 0.50 W |

| | | Photometrical data | | Dimensions & weight | • | | Capabilities |
|---------------------|-----------------|--------------------|-------------------------------|------------------------|----------------|----------------|-------------------|
| Product description | Test voltage | Luminous flux | Luminous flux tolerance | Diameter | Lifespan B3 | Lifespan Tc | Technology |
| LEDriving SL ≙ R5W | 13.5 V | 50 lm | ±25 % | 19.0 mm | 1500 h | 4000 h | LED ¹⁾ |

Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

| Product description | Date of Declaration | Primary Article Identifier | Declaration No. in SCIP database |
|---------------------|---------------------|---|-------------------------------------|
| LEDriving SL ≙ R5W | 07-03-2024 | 4062172222808 4062172222204 4062172401272 | In work |

¹⁾ Light-emitting diode lamp

Product family datasheet

Download Data

File



Brochures

LEDriving Retrofits - Exchange overview (EN)

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.