

LEDDriving 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

LEDDriving 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 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 family datasheet

Technical data

| Product description | Product information | | General Product Information | Electrical Data | |
|-------------------------------|-------------------------------------|--|-----------------------------|-----------------|-----------------|
| | Product type (off-road vs. on-road) | Application (Category and Product specific) | Global order reference | Power input | Nominal voltage |
| LEDriving SL \triangleq R5W | Off-road \triangleq R5W | Mainly used for signal/ indicator applications | 5007DWP | 0.5 W | 12 V |

| Product description | Nominal wattage | Power input tolerance | Test voltage | Photometric Data | Physical Attributes & Dimensions |
|-------------------------------|-----------------|-----------------------|--------------|-----------------------|----------------------------------|
| | | | | Nominal luminous flux | Lamp base |
| LEDriving SL \triangleq R5W | 0 W | $\pm 20\%$ | 13.5 V | 50 lm | BA15s |

| Product description | Length | Diameter | Diameter | Lifetime Data | |
|-------------------------------|---------|----------|----------|---------------|-------------|
| | | | | Lifespan B3 | Lifespan Tc |
| LEDriving SL \triangleq R5W | 37.5 mm | 19.0 mm | 19.0 mm | 1500 hr | 4000 hr |

| Product description | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | |
|-------------------------------|-------------------|---|----------------------------|------------------------|
| | Technology | Primary article identifier | Candidate list substance 1 | CAS No. of substance 1 |
| LEDriving SL \triangleq R5W | LED ¹⁾ | 4062172222204 4062172401272 4062172222808 | Lead | 7439-92-1 |

| Product description | Safe use instruction | Declaration no. in SCIP database |
|-------------------------------|--|---|
| LEDriving SL \triangleq R5W | The identification of the Candidate List substance is sufficient to allow safe use of the article. | ed22dc4a-de9c-48c7-87d1-8683a8a955c6 b0b06a88-7534-4ad7-9f8e-0f35b1bbfcf 3369df63-b34e-453f-89eb-d7370d8c3cbf |

¹⁾ Light-emitting diode lamp

Download Data

| File | |
|---|---|
|  | User instruction GPRS_Safety symbols instructions |
|  | 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.