Product family datasheet

OSRAM

LEDriving SL R10W

Ideal replacement for any vehicle



Suitable for various vehicle interior and exterior applications

Available in Cool White



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 R10W

LEDriving SL R10W 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 R10W 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.

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Technical data

| | Product information | | General Product Information | Electrical Data | |
|---------------------|--|---|--------------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific) | Product type (off- road vs. on-road) | Global order reference | Power input | Nominal voltage |
| LEDriving SL ≜ R10W | Mainly used for signal/ indicator applications | Off-road ≙ R10W | 5008DWP | 1.24 W | 12 V |

| | | | | Photometric Data | Physical Attributes & Dimensions |
|---------------------|-----------------|---------------------------------|-----------------|--------------------------|----------------------------------|
| Product description | Nominal wattage | Power input toleranc e | Test voltage | Nominal luminous flux | Lamp base |
| LEDriving SL ≙ R10W | 1 W | ±20 % | 13.5 V | 125 lm | BA15s |

| | | | | Lifetime Data |
|---------------------|---------|----------|----------|----------------------------|
| Product description | Length | Diameter | Diameter | Lifespan Lifespan B3 Tc |
| LEDriving SL = R10W | 37.5 mm | 19.0 mm | 19.0 mm | 1500 hr 4000 hr |

| | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | | |
|---------------------|-------------------|--|----------------------------|---------------------------|
| Product description | Technology | Primary article identifier | Candidate list substance 1 | CAS No. of substance 1 |
| LEDriving SL ≜ R10W | LED ¹⁾ | 4062172222846 4062172222822 4062172401296 | Lead | 7439-92-1 |

| Product description | Safe use instruction | Declaration no. in SCIP database |
|---------------------|-----------------------|-------------------------------------|
| LEDriving SL ≜ R10W | The identification of | acfdb47e-fe18-4536- |
| | the Candidate List | a610-cbb4826f1ca3 |
| | substance is | 785bd7fd-0d7a- |
| | sufficient to allow | 4942-b9cd- |
| | safe use of the | 6c9b06b40981 |
| | article. | ae611627-677a- |
| | | 439a-bb49- |
| | | 72f598538ea1 |

 $^{^{1)}}$ Light-emitting diode lamp

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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.