OSRAM

LEDriving SL W5W WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications

Available in Cool White



Replaces conventional W5W 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 W5W

LEDriving SL W5W 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 W5W 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 | | 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 ≜ W5W | Mainly used for signal/ indicator/ interior applications | Off-road ≙ W5W | 2825DWP | 1.12 W | 12.0 V |

| | | | | Photometric Data | Physical Attributes & Dimensions |
|---------------------|-----------------|----------------------------|-----------------|--------------------------|----------------------------------|
| Product description | Nominal wattage | Power input toleranc | Test voltage | Nominal luminous flux | Lamp base |
| | | е | | | |
| LEDriving SL ≙ W5W | 1 W | ±10 % | 13.5 V | 70 lm | W2.1x9.5d |

| | | | Lifetime Data | | Capabilities |
|---------------------|---------|----------|----------------|----------------|-------------------|
| Product description | Length | Diameter | Lifespan B3 | Lifespan Tc | Technology |
| LEDriving SL ≙ W5W | 25.4 mm | 10.0 mm | 1500 hr | 4000 hr | LED ¹⁾ |

| Environmental & Regulatory Information |
|---|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |

| | information according Art. 33 of to Regulation (EC) 1307/2000 (REACH) | | | | |
|---------------------|---|----------------------------|---------------------------|--|--|
| Product description | Primary article identifier | Candidate list substance 1 | CAS No. of substance 1 | Safe use instruction | |
| LEDriving SL ≜ W5W | 4062172408295 4062172348638 4062172352055 4052899620810 4062172401258 | Lead | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | |

| Product description | Declaration no. in SCIP database |
|---------------------|--|
| LEDriving SL ≜ W5W | d493a7ba-1e50-4adf- 97d4-fe52b1e7a9c4 |

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

Product family datasheet

Download Data

File



Brochures

LEDriving Retrofits - Exchange overview (EN)

Safety advice

Canbus compatibleColoured 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.