Product family datasheet

LEDriving SL W16W WHITE

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications Available in Cool White



Easy upgrade to LED technology with plug & play solutions

Replaces conventional W16W lamps



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 W16W

LEDriving SL W16W 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 W16W 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 | 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 \triangleq W16W | Mainly used for signal/ indicator applications | Off-road ≙ W16W | 921DWP | 2.9 W | 12 V | |
| | | | Photometric Data | | Physical Attributes & Dimensions | |
| Product description | Nominal wattage | Test voltage | Nominal luminous flux | Luminous flux tolerance | Diameter | |
| LEDriving SL \doteq W16W | 3 W | 13.5 V | 280 lm | ±25 % | 11.0 mm | |

| | | Lifetime D | Lifetime Data Capab | | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |
|---------------------|----------|----------------|---------------------|-------------------|--|
| Product description | Diameter | Lifespan B3 | Lifespan Tc | Technology | Primary article identifier |
| LEDriving SL ≙ W16W | 11.0 mm | 1500 hr | 4000 hr | LED ¹⁾ | 4062172150804 4062172401579 |

| Product description | Candidate list substance 1 | CAS No. of substance 1 | Safe use instruction | Declaration no. in SCIP database |
|---------------------|----------------------------|---------------------------|---|--|
| LEDriving SL ≙ W16W | Lead | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | f6394ce6-30c2-45ef- b36f-fd1ada0fead1 |

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

Product family datasheet

Download Data

| File |
|---|
| User instruction GPRS_Safety symbols instructions |
| Brochures LEDriving Retrofits - Exchange overview (EN) |

Safety advice

Canbus compatibleColoured lamps for usage behind coloured glass

Legal advice

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.

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.