Product datasheet

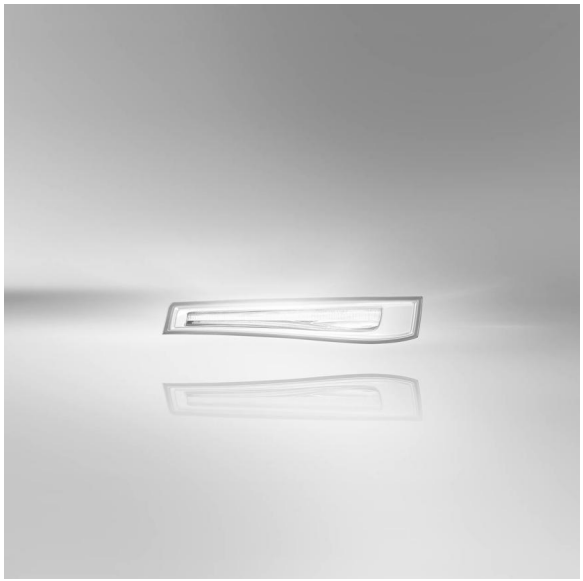
# LEDriving LG

The premium LED daytime running light by OSRAM

**LED lightguide technology**
Pixel-free brilliance and dynamic curves

**DRL & Position Light**
LED daytime running light including position light compatible with a wide range of car models and easy to install

**6000 K**
For drivers who want to increase visibility during the day



## Stylish highlights for your car

LEDriving LG – this premium LED daytime running light by OSRAM combines high technology, attractive design and absolutely uniform light distribution. This high-quality, LED daytime running light, with its head-turning design and curved shape, will make any car look that bit more dynamic. Thanks to the high IP 69K protection rating, intensive car washes do not pose any threat. The OSRAM LED LEDriving LG is suitable for many vehicle models and allows simple, quick self installation. With its bright light color of 6,000 Kelvin, LEDriving LG can be used as daytime running as well as position light. Thanks to intelligent control, an automatic operation is possible. OSRAM offers a 5-year-guarantee for this top product. Note: LEDriving LG is certified according to ECE, SAE, CCC regulations (ECE R87 approval).


© 2026, OSRAM GmbH. All rights reserved.

# Product datasheet

## Technical data

### General Product Information

| | |
|---|---|
| **Global order reference** | LEDDRL102 |

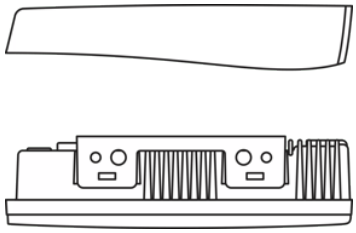
### Electrical Data

| | |
|---|---|
| **Nominal voltage** | 13.5 V |

### Photometric Data

| | |
|---|---|
| **Color temperature** | 6000 K |

### Physical Attributes & Dimensions



| | |
|---|---|
| **Product weight** | 953.00 g |

### Lifetime Data

| | |
|---|---|
| **Guarantee** | 5 years |

### Additional product data

| | |
|---|---|
| **Connector to lamp** | Wire Kit |

### Capabilities

| | |
|---|---|
| **Technology** | LED |

### Certificates & standards

| | |
|---|---|
| **Approval marks – approval** | E4 approval |
| **Standards** | ECE R87, R7 |

### Logistical data

| | |
|---|---|
| **Commodity code** | 85122000900 |


© 2026, OSRAM GmbH. All rights reserved.

## Environmental & Regulatory Information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | |
|---|---|
| **Primary article identifier** | 4052899200494 \| 4052899266506 |
| **Candidate list substance 1** | Lead |
| **CAS No. of substance 1** | 7439-92-1 |
| **Safe use instruction** | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| **Declaration no. in SCIP database** | 19f74344-8fa5-4c6e-8ebb-52f2404cbddf \| 165e644a-c839-4073-94d5-6f636c4739aa |

### Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4052899200494 | LEDriving LG | Folding carton box 1 | 288 mm x 79 mm x 204 mm | 4.64 $dm^3$ | 1162.00 g |
| 4052899200500 | LEDriving LG | Shipping carton box 4 | 350 mm x 305 mm x 233 mm | 24.87 $dm^3$ | 5235.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### Download Data

| | File |
|---|---|
| | User instruction<br>LED Daytime Running Light Kit LEDDRL102 |
| | User instruction<br>GPRS_Safety symbols instructions |

**Legal advice**

Detailed guarantee terms can be found at www.osram.com/am-guarantee.Compatible with start-stop-systems and hybrid vehicles

**References / Links**

Guarantee terms are available at www.osram.com/am-guarantee

**Application advice**

For more detailed application information and graphics please see product datasheet.

**Disclaimer**


© 2026, OSRAM GmbH. All rights reserved.

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

OSRAM


© 2026, OSRAM GmbH. All rights reserved.