

# LEDriving SMART CANBUS

Accessories for LED retrofit lamps



## Error message free

Bypasses the vehicle's error detection



## Robust and resistant. Especially engineered and developed for the 24V and "heavy duty" range.

High-quality aluminum housing. Tested and validated with IP protection class IP54.



## 3-year OSRAM Guarantee<sup>2)</sup>

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.



## Duopack

Two Canbus in one box



### Convert from halogen to LED with original OSRAM accessories

Some vehicles report a malfunction in the exterior lighting when LED lamps are used. With the new OSRAM LEDriving Smart Canbus LEDSCT10, potential error messages in the on-board system are avoided. These error messages can occur when converting to LED lamps as these have a lower current consumption than e.g. halogen lamps and thus activate the vehicle's existing error detection mechanism.

The OSRAM LEDriving Smart Canbus LEDSCT10 is suitable for 24V H7-LED lamps for high- and low beam. It is characterized by a high-quality aluminum housing with a black anodized surface and has also been tested for extreme external influences in terms of water, dust, heat, cold and vibration and validated with IP protection class IP54. In addition, OSRAM offers a three-year OSRAM guarantee<sup>2)</sup> on all accessories in the LEDriving series. Only the combination of OSRAM LED lamps in conjunction with the official OSRAM accessories - LEDriving ADAPTER, LEDriving SMART CANBUS, LEDriving CAPs and LEDriving ERROR CANCELLER is approved for the operation of our LED lamps.

Details, in particular on the combination of OSRAM accessories and the street-legal<sup>1)</sup> NIGHT BREAKER LED and TRUCKSTAR LED lamps, can be found on the

## Product family datasheet

respective product pages under: NIGHT BREAKER LED  
Kompatibilitätslisten | Automotive (osram.de)

## Product family datasheet

### Technical data

| <b>Environmental &amp; Regulatory Information</b><br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                   |                                   |                               |  |
|--|-----------------------------------|-----------------------------------|-------------------------------|--|
| <b>Product description</b>   | <b>Primary Article Identifier</b> | <b>Candidate List Substance 1</b> | <b>CAS No. of substance 1</b> | <b>Safe Use Instruction</b>  |
| LEDriving Canbus Control LEDSCT10-2HB  | 4062172400695                     | Lead                              | 7439-92-1                     | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

| <b>Product description</b>            | <b>Declaration No. in SCIP database</b> |
|---------------------------------------|---|
| LEDriving Canbus Control LEDSCT10-2HB | de92c65d-a02e-4f3c-8b8f-543b56a18dbe    |

# Product family datasheet

## Download Data

| File  |
|---|
|  User instruction<br>LEDriving SMART CANBUS                |
|  User instruction<br>GPRS_Safety symbols instructions      |
|  Brochures<br>LEDriving Retrofits - Exchange overview (EN) |
|  Brochures<br>TRUCKSTAR LED Compatibility List Trucks (EN) |

### Советы по безопасности

Application advice: For more detailed application information and graphics please see product datasheet and user manual.

### Соответствие стандартам

1) Approved LED light source applies to all vehicle models to specific light functions and further restrictions in the respective country. Must not be used behind red and/or yellow colored glass.

For more details see [www.osram.com/nb-led2](http://www.osram.com/nb-led2)) For precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

### 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.