

LEDiving SMART CANBUS LEDSC02-1



Error-free

Bypasses the vehicle's outage detection



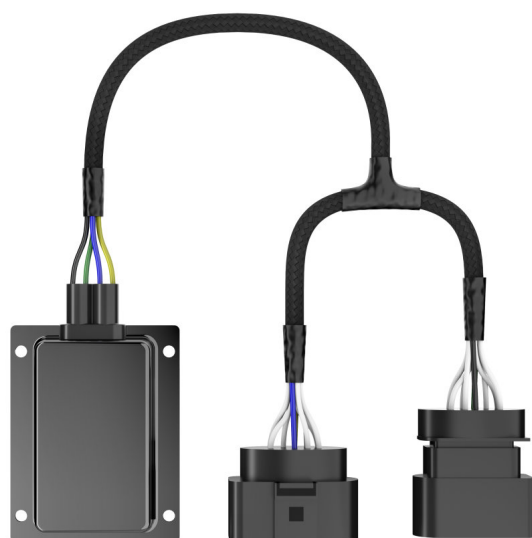
Flicker-free

No disturbing flickering in the headlamp



3 years OSRAM guarantee, refer to www.osram.com guarantee for precise conditions

For more customer satisfaction



Making LED upgrades fit right in

The LEDiving SMART CANBUS serves as a bypass of a vehicle's lamp failure detection system when using a H7-LED retrofit lamp. The control unit offers an easy installation and is suitable for most vehicle models with automatic lamp failure detection system. One additional feature is the flickering-free in the vehicle's headlamp. OSRAM provides a 3 year guarantee for this product. Only the combination of OSRAM NIGHT BREAKER LED lamps in connection with the official OSRAM accessories - LEDiving ADAPTER and LEDiving SMART CANBUS (where required) - is permitted. Optional use of canbus control units in the event of an error message on the on-board computer is recommended, depending on the vehicle equipment.

Product datasheet

Technical data

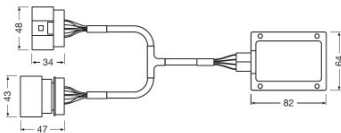
Product information

| | |
|---|-------------------------------|
| Order reference | LEDSC02-1 |
| Application (Category and Product specific) | Accessories for LED retrofits |

Electrical data

| | |
|-----------------|---------|
| Nominal wattage | 12.00 W |
|-----------------|---------|

Dimensions & weight



| | |
|----------------|----------|
| Product weight | 237.80 g |
| Length | 82.0 mm |

Lifespan

| | |
|-------------|--------|
| Lifespan B3 | 2500 h |
| Lifespan Tc | 2500 h |

Capabilities

| | |
|------------|-----------------|
| Technology | LED accessories |
|------------|-----------------|

Country specific categorizations

| | |
|-----------------|-----------|
| Order reference | LEDSC02-1 |
|-----------------|-----------|

Environmental information

| | |
|---|-------------------------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
| Date of Declaration | 11-10-2022 |
| Primary Article Identifier | 4062172176460 4062172191173 |
| Candidate List Substance 1 | Lead |

Product datasheet


| | |
|----------------------------------|--|
| 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 | a280f1b6-dc66-420e-a55a-b93b3613f1f7 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4062172176460 | LEDriving Canbus Control LEDSC02-1 | Folding carton box 2 | 150 mm x 70 mm x 150 mm | 1.58 dm ³ | 583.00 g |
| 4062172226547 | LEDriving Canbus Control LEDSC02-1 | Shipping carton box 4 | 159 mm x 150 mm x 165 mm | 3.94 dm ³ | 1267.00 g |
| 4062172226554 | LEDriving Canbus Control LEDSC02-1 | Shipping carton box 32 | 339 mm x 321 mm x 367 mm | 39.94 dm ³ | 10813.00 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 LEDSC02 1 A4 |

Legal advice

Only for low beam application

Optional use of canbus control units in the event of an error message on the on-board computer is recommended, depending on the vehicle equipment.

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.

OSRAM