

# LEDiving SMART CANBUS LEDSC02-1



Error-free

Bypasses the vehicle's outage detection



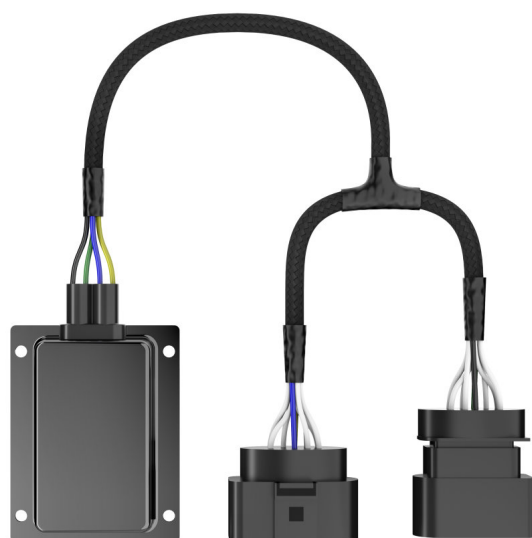
Flicker-free

No disturbing flickering in the headlamp



3 years OSRAM guarantee, refer to [www.osram.comam-guarantee](http://www.osram.comam-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.

Technical data

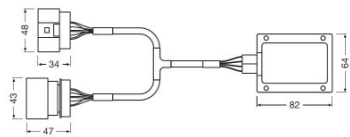
Product information

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 <sup>3</sup>	583.00 g
4062172226547	LEDriving Canbus Control LEDSC02-1	Shipping carton box 4	159 mm x 150 mm x 165 mm	3.94 dm <sup>3</sup>	1267.00 g
4062172226554	LEDriving Canbus Control LEDSC02-1	Shipping carton box 32	339 mm x 321 mm x 367 mm	39.94 dm <sup>3</sup>	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