

# LEDiving SMART CANBUS



**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](http://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. 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	LEDSC01-2HFB
Application (Category and Product specific)	Accessories for LED retrofits

#### Electrical data

Nominal wattage	16.00 W
-----------------	---------

#### Dimensions & weight

Product weight	193.80 g
Length	82.0 mm

#### Lifespan

Guarantee	3 years
-----------	---------

#### Capabilities

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

#### Country specific categorizations

Order reference	LEDSC01-2HFB
-----------------	--------------

#### Environmental information

Date of Declaration	25-11-2021
Primary Article Identifier	4062172191142
Candidate List Substance 1	No declarable substances contained
CAS No. of substance 1	No CAS
Declaration No. in SCIP database	No declarable substances contained

### Logistical Data



Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172191142	LEDDriving Canbus Control LEDSC01- 2HFB	Folding carton box 2	105 mm x 60 mm x 160 mm	1.01 dm <sup>3</sup>	449.00 g
4062172191159	LEDDriving Canbus Control LEDSC01- 2HFB	Shipping carton box 4	130 mm x 114 mm x 175 mm	2.59 dm <sup>3</sup>	967.00 g
4062172191166	LEDDriving Canbus Control LEDSC01- 2HFB	Shipping carton box 48	365 mm x 281 mm x 387 mm	39.69 dm <sup>3</sup>	12407.00 g

## Product datasheet

4062172201094	LEDriving Canbus Control LEDSC01-2HFB	Shipping carton box 4	130 mm x 114 mm x 175 mm	2.59 dm <sup>3</sup>	967.00 g
4062172201100	LEDriving Canbus Control LEDSC01-2HFB	Shipping carton box 48	365 mm x 281 mm x 387 mm	39.69 dm <sup>3</sup>	12407.00 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	
	Brochures LEDriving Retrofits - Exchange overview (EN)
	Brochures 618438_LEDriving RETROFIT application overview (EN)

#### 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