

# LEDDriving SMART CANBUS (OFFROAD) LEDSC05-2HB

Accessories for LED retrofit lamps



**Error message free**

Bypasses the vehicle's error detection



**Robust and resistant**

No disturbing flickering in the headlamp



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

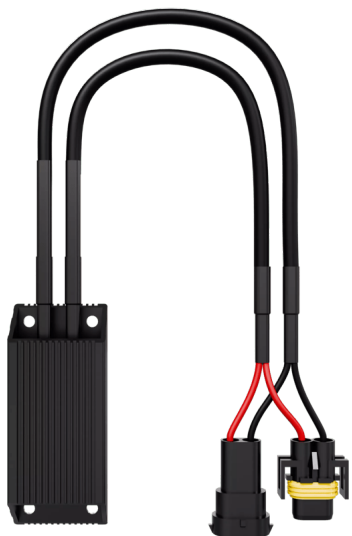
Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.



**Duopack**

Two Canbus in one box

## Product datasheet



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

Some vehicles report a fault in the exterior lighting when LED lamps are used. With the OSRAM LEDDriving Smart Canbus series, 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, for example, halogen lamps and therefore the vehicle's existing fault detection mechanism will be activated. Only the combination of OSRAM LED lamps in conjunction with the official OSRAM accessories - LEDDriving ADAPTER, LEDDriving SMART CANBUS, LEDDriving CAPS and LEDDriving ERROR CANCELER 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 respective product pages under: NIGHT BREAKER LED Kompatibilitätslisten | Automotive (osram.de) or Automotive | OSRAM Automotive

# Product datasheet

## Technical data

### Product information

Application (Category and Product specific)	Accessories for LED retrofits
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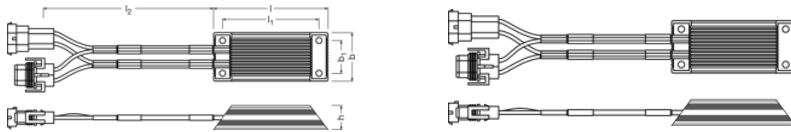
### General Product Information

Global order reference	LEDSC05-2HB
Product remark	High Beam, Low Beam, Fog Light, 12V, H8-LED, H9-LED, H11-LED, H16 LED Lamps

### Electrical Data

Nominal wattage	15.00 W
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### Physical Attributes & Dimensions



Product weight	139.00 g
Length	95.0 mm

### Lifetime Data

Lifespan B3	2500 hr
Lifespan Tc	2500 hr

### Capabilities

Technology	LED accessories
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### Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172400756
Declaration no. in SCIP database	l arbete


## Product datasheet

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172400756	LEDriving Canbus Control LEDSC05-2HB	HFB 2	115 mm x 70 mm x 170 mm	1.37 dm <sup>3</sup>	338.00 g
4062172400763	LEDriving Canbus Control LEDSC05-2HB	Shipping carton box 4	147 mm x 120 mm x 175 mm	3.09 dm <sup>3</sup>	796.00 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 LEDriving SMART CANBUS

#### Safety advice

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

#### Legal advice

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.

# OSRAM