

# LEDiving 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



### 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 LEDriving 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 - LEDriving ADAPTER, LEDriving SMART CANBUS, LEDriving CAPs and LEDriving 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

Technical data

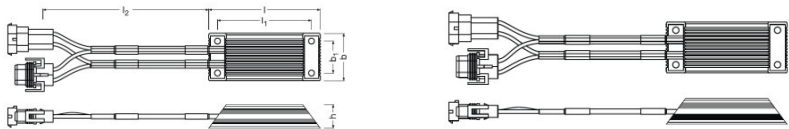
Product information

Order reference	LEDSC05-2HB
Application (Category and Product specific)	Accessories for LED retrofits

Electrical data

Nominal wattage	1500 W
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Dimensions & weight



Product weight	13900 g
Length	950 mm

Lifespan

Lifespan B3	2500 h
Lifespan Tc	2500 h

Additional product data

Product remark	High Beam, Low Beam, Fog Light, 12V, H8-LED, H9-LED, H11-LED, H16 LED Lamps
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Capabilities

Technology	LED accessories
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Country specific categorizations

Order reference	LEDSC05-2HB
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
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Product datasheet


Date of Declaration	25-03-2024
Primary Article Identifier	4062172400756
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172400756	LEDiving Canbus Control LEDSC05- 2HB	HFB 2	115 mm x 70 mm x 170 mm	1.37 dm <sup>3</sup>	338.00 g
4062172400763	LEDiving 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
4062172400770	LEDiving Canbus Control LEDSC05- 2HB	Shipping carton box 48	382 mm x 306 mm x 370 mm	43.25 dm <sup>3</sup>	10349.00 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 LEDiving 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-led](http://www.osram.com/nb-led)

2) 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.

