OSRAM

LEDriving SMART CANBUS LEDSC03

Accessories for LED retrofit Lamps

Error message free
Bypasses the vehicle's error detection

Robust and resistant
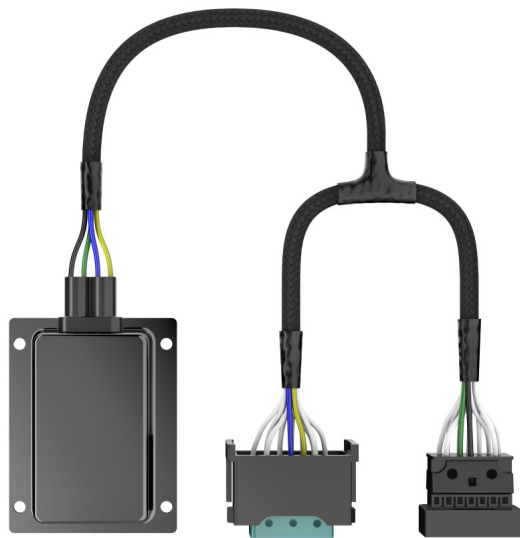High-quality aluminum housing. Tested and validated with IP protection class IP54.

3-year OSRAM Guarantee2)
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-legal1) 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
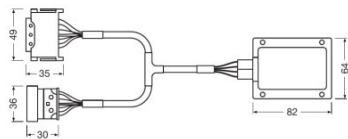
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Product information

Order reference	LEDSC03
Application (Category and Product specific)	Accessories for LED retrofits

Electrical data

Nominal wattage	12.00 W

Dimensions & weight

Product weight	220.80 g
Length	82.0 mm

Lifespan

Lifespan B3	2500 h
Lifespan Tc	2500 h

Capabilities

Technology	LED accessories

Country specific categorizations

Order reference	LEDSC03

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	07-03-2024
Primary Article Identifier	4062172176491 | 4062172191203
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	b228c675-685f-4439-b56b-d61c0e60da8b

Country specific information

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172176491	LEDriving Canbus Control LEDSC03	Folding carton box 2	150 mm x 70 mm x 150 mm	1.58 dm³	1097.00 g
4062172201070	LEDriving Canbus Control LEDSC03	Shipping carton box 4	159 mm x 150 mm x 165 mm	3.94 dm³	1199.00 g
4062172201087	LEDriving Canbus Control LEDSC03	Shipping carton box 32	339 mm x 321 mm x 367 mm	39.94 dm³	10269.00 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 LEDSC03 LEDSC03 1 2 series
📄	User instruction LEDSC03 1 series (EN)
📄	User instruction LEDSC01 A-Klasse (EN)
📄	User instruction LEDSC03 3 series (EN)

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

2) For precise conditions please refer to: 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.

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