

LEDiving SMART CANBUS LEDSC01



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 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.

Product datasheet

Technical data

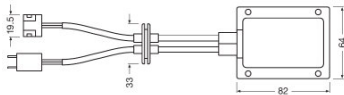
Product information

Order reference	LEDSC01
Application (Category and Product specific)	Accessories for LED retrofits

Electrical data

Nominal wattage	12.00 W
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Dimensions & weight



Product weight	193.80 g
Length	390.0 mm

Lifespan

Lifespan B3	2500 h
Lifespan Tc	2500 h

Capabilities

Technology	LED accessories
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Country specific categorizations

Order reference	LEDSC01
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	31-05-2023
Primary Article Identifier	4062172176439 4062172191234
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	3a3de6c9-42c9-4c29-aa1c-7b39300c74bf

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172176439	LEDriving Canbus Control LEDSC01	Folding carton box 2	105 mm x 60 mm x 160 mm	1.01 dm ³	897.00 g
4062172201018	LEDriving Canbus Control LEDSC01	Shipping carton box 4	130 mm x 114 mm x 175 mm	2.59 dm ³	967.00 g
4062172201025	LEDriving Canbus Control LEDSC01	Shipping carton box 48	365 mm x 281 mm x 387 mm	39.69 dm ³	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
 User instruction LEDSC03 1 series (EN)
 User instruction LEDSC01 A-Klasse (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