Product datasheet

OSRAM

LEDriving SMART CANBUS LEDSCT10-2HB

Accessories for LED retrofit Lamps



Error message free

Bypasses the vehicle's error

detection



Robust and resistant. Especially engineered and developed for the 24V and "heavy duty" range.

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



3-year OSRAM Guarantee2)



Duopac

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

Two Canbus in one box



Convert from halogen to LED with original OSRAM accessories

Some vehicles report a malfunction in the exterior lighting when LED lamps are used. With the new OSRAM LEDriving Smart Canbus LEDSCT10, potential error messages in the onboard system are avoided. These error messages can occur when converting to LED lamps as these have a lower current consumption than e.g. halogen lamps and thus activate the vehicle's existing error detection mechanism. The OSRAM LEDriving Smart Canbus LEDSCT10 is suitable for 24V H7-LED lamps for high- and low beam. It is characterized by a highquality aluminum housing with a black anodized surface and has also been tested for extreme external influences in terms of water, dust, heat, cold and vibration and validated with IP protection class IP54. In addition, OSRAM offers a three-year OSRAM guarantee2) on all accessories in the LEDriving series. Only the combination of OSRAM LED lamps in conjunction with the official OSRAM accessories - LEDriving ADAPTER, LEDriving SMART CANBUS, LEDriving CAPs and LEDriving ERROR CANCELLER 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)

Product datasheet

Technical data

Capabilities

Technology	LED accessories

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Date of Declaration	25-03-2024	
Primary Article Identifier	4062172400695	
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
4062172400695	LEDriving Canbus Control LEDSCT10- 2HB	HFB 2	115 mm x 70 mm x 170 mm	1.37 dm ³	364.00 g
4062172400701	LEDriving Canbus Control LEDSCT10- 2HB	Shipping carton box 4	147 mm x 120 mm x 175 mm	3.09 dm ³	848.00 g
4062172400718	LEDriving Canbus Control LEDSCT10- 2HB	Shipping carton box 48	382 mm x 306 mm x 370 mm	43.25 dm ³	10973.00 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
乙	Brochures TRUCKSTAR LED Compatibility List Trucks (EN)
Z	Brochures LEDriving Retrofits - Exchange overview (EN)

Safety advice

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

Legal advice

Product datasheet

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.

