

# LEDiving SMART CANBUS



## 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](http://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 family datasheet






Technical data

	Product information		Electrical data	Lifespan		Capabilities
Product description	Order reference	Application (Category and Product specific)	Nominal wattage	Lifespan B3	Lifespan Tc	Technology
LEDriving Canbus Control LEDSC01	LEDSC01	Accessories for LED retrofits	12.00 W	2500 h	2500 h	LED accessories
LEDriving Canbus Control LEDSC02-1	LEDSC02-1	Accessories for LED retrofits	16.00 W	2500 h	2500 h	LED accessories
LEDriving Canbus Control LEDSC03	LEDSC03	Accessories for LED retrofits	12.00 W	2500 h	2500 h	LED accessories
LEDriving Canbus Control LEDSC03-1	LEDSC03-1	Accessories for LED retrofits	12.00 W	2500 h	2500 h	LED accessories

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
LEDriving Canbus Control LEDSC01	07-03-2024	4062172176439   4062172191234	Lead	7439-92-1
LEDriving Canbus Control LEDSC02-1	07-03-2024	4062172176460   4062172191173	Lead	7439-92-1
LEDriving Canbus Control LEDSC03	07-03-2024	4062172176491   4062172191203	Lead	7439-92-1
LEDriving Canbus Control LEDSC03-1	08-03-2024	4062172278249	No declarable substances contained	

Product description	Safe Use Instruction	Declaration No. in SCIP database
LEDriving Canbus Control LEDSC01	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3a3de6c9-42c9-4c29-aa1c-7b39300c74bf
LEDriving Canbus Control LEDSC02-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	a280f1b6-dc66-420e-a55a-b93b3613f1f7
LEDriving Canbus Control LEDSC03	The identification of the Candidate List substance is sufficient to allow safe use of the article.	b228c675-685f-4439-b56b-d61c0e60da8b
LEDriving Canbus Control LEDSC03-1		No declarable substances contained

Download Data

File	
	User instruction LEDSC03 1 series (EN)
	User instruction LEDSC01 A-Klasse (EN)
	User instruction LEDSC02 1 A4
	User instruction LEDSC03 LEDSC03 1 2 series
	User instruction LEDSC03 3 series (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.