

LED CANBUS CONTROL UNIT

Accessories for LED retrofits



Bypasses the vehicle's outage detection

Prevent error messages in board computers prompted by LED lamps



Fits all cars

Suitable for most vehicle models with automatic lamp failure detection system



5 W, 21 W or 50 W

Enjoy full benefits of your LED upgrade by replacing your conventional lamps



Making LED upgrades fit right in

The LEDriving CANBUS CONTROL UNIT serves as a bypass of a vehicle's lamp failure detection system when using a LED retrofit lamp. The control unit offers an easy installation and is suitable for most vehicle models with automatic lamp failure detection system. OSRAM provides a 3 year guarantee for this product.

Product datasheet

Technical data

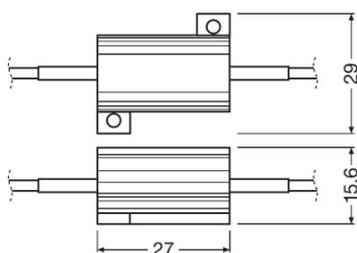
Product information

Order reference	LEDCBCTRL102
Application (Category and Product specific)	Accessories for LED retrofits

Electrical data

Power input	25.20 W
System wattage	5.00 W
Nominal wattage	21.00 W
Power input tolerance	±20 %

Dimensions & weight



Diameter	20.0 mm
Product weight	26.00 g
Length	27.0 mm

Lifespan

Lifespan B3	2000 h
Lifespan Tc	2000 h
Guarantee	3 years

Capabilities

Technology	LED accessories ¹⁾
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¹⁾ Accessories for light-emitting diode application

Country specific categorizations

Order reference	LEDCBCTRL102
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Product datasheet

Equipment / Accessories

- Connector clips included

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899301993	LED CANBUS CONTROL UNIT CBCTRL102	Folding carton box 2	95 mm x 30 mm x 135 mm	0.38 dm ³	110.00 g
4052899302006	LED CANBUS CONTROL UNIT CBCTRL102	Shipping carton box 20	198 mm x 160 mm x 146 mm	4.63 dm ³	913.00 g
4052899302013	LED CANBUS CONTROL UNIT CBCTRL102	Shipping carton box 160	- x - x -		

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 User Manual LEDriving Canbus Control Unit 12V 21W (LEDCBCTRL102)
 Brochures LEDriving Retrofits - Exchange overview (EN)
 Brochures 618438_LEDriving RETROFIT application overview (EN)

References / Links

Guarantee terms are available at 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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