## **OSRAM**

# LEDriving CANBUS CONTROL UNIT

### LEDriving CANBUS CONTROL UNIT





Bypasses the vehicle's outage detection

Prevents error messages in board computers during failure detection



Removable installation by fixed clips

Faston terminals with fix wire tap connectors



3 years OSRAM guarantee, refer to www.osram.comam-guarantee for precise conditions

For more customer satisfaction



#### Prevents failure messages

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.

#### Technical data

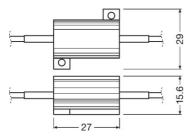
#### **Product information**

| Order reference                             | LEDCCU02                      |  |
|---|-------------------------------|--|
| Application (Category and Product specific) | Accessories for LED retrofits |  |

#### **Electrical data**

| Power input           | 25 W    |
|-----------------------|---------|
| System wattage        | 5.00 W  |
| Nominal wattage       | 21.00 W |
| Power input tolerance | ±20 %   |

## Dimensions & weight



| Diameter       | 16.0 mm |
|----------------|---------|
| Product weight | 23.00 g |
| Length         | 18 mm   |

## Lifespan

| Lifespan B3 | 2000 h  |
|-------------|---------|
| Lifespan Tc | 2000 h  |
| Guarantee   | 3 years |

## **Capabilities**

|--|

 $<sup>^{</sup>m 1)}$  Accessories for light-emitting diode application

## **Country specific categorizations**

| Order reference | LEDCCU02 |
|-----------------|----------|
|-----------------|----------|

#### **Environmental information**

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |                                    |  |  |  |
|---|------------------------------------|--|--|--|
| Date of Declaration   | Date of Declaration 19-04-2024     |  |  |  |
| Primary Article Identifier  | 4052899301993                      |  |  |  |
| Candidate List Substance 1  | No declarable substances contained |  |  |  |
| Declaration No. in SCIP database                                      | No declarable substances contained |  |  |  |

#### Equipment / Accessories

- Connector clips included

#### Logistical Data

| Product code  | Product description                 | Packaging unit<br>(Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|-------------------------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4052899301993 | LED CANBUS<br>CONTROL UNIT<br>CCU02 | Folding carton box<br>2         | 95 mm x 30 mm x<br>135 mm            | 0.38 dm <sup>3</sup> | 75.00 g      |
| 4052899302006 | LED CANBUS<br>CONTROL UNIT<br>CCU02 | Shipping carton box 20          | 198 mm x 160 mm x<br>146 mm          | 4.63 dm <sup>3</sup> | 853.00 g     |
| 4052899302013 | LED CANBUS<br>CONTROL UNIT<br>CCU02 | Shipping carton box<br>160      | 410 mm x 335 mm x<br>312 mm          | 42.85 dm³            | 7111.00 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

User Manual LEDriving Canbus Control Unit 12V 21W (LEDCBCTRL102)

#### Safety advice

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

#### **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.









