

## LEDiving CANBUS CONTROL UNIT

### LEDiving CANBUS CONTROL UNIT



**Bypasses the vehicle's outage detection**

Prevents error messages in board computers during failure detection



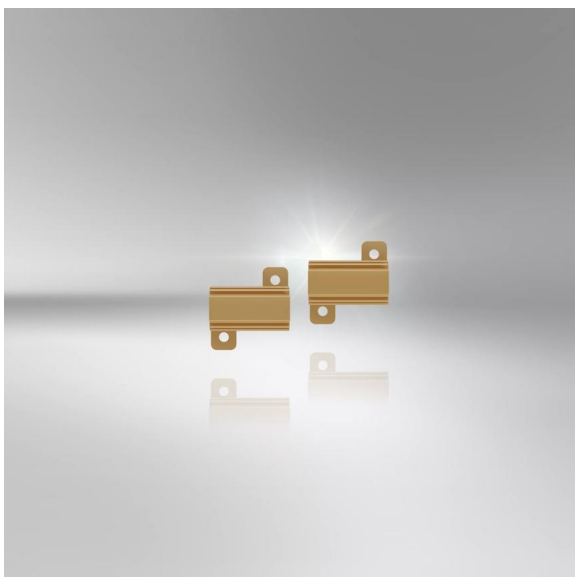
**Removable installation by fixed clips**

Fasten terminals with fix wire tap connectors



**3 years OSRAM guarantee, refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee) for precise conditions**

For more customer satisfaction



**Prevents failure messages**

The LEDiving 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

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

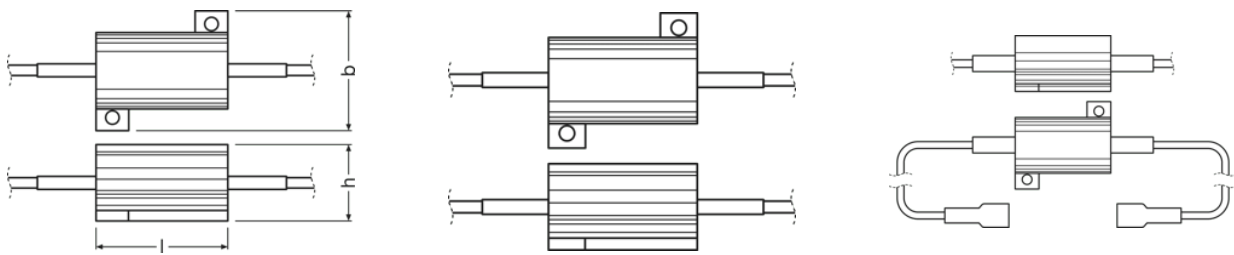
### General Product Information

|                        |          |
|------------------------|----------|
| Global order reference | LEDCCU02 |
|------------------------|----------|

### Electrical Data

|                       |       |
|-----------------------|-------|
| Power input           | 25 W  |
| System wattage        | 21 W  |
| Nominal wattage       | 21 W  |
| Power input tolerance | ±20 % |

### Physical Attributes & Dimensions



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

### Lifetime Data

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

### Capabilities

|            |                               |
|------------|-------------------------------|
| Technology | LED accessories <sup>1)</sup> |
|------------|-------------------------------|

<sup>1)</sup> Accessories for light-emitting diode application

### Environmental & Regulatory Information

## Product datasheet

### Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

|                                  |                                    |
|----------------------------------|------------------------------------|
| 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 (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|-------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899301993 | LED CANBUS CONTROL UNIT CCU02 | Folding carton box<br>2      | 95 mm x 30 mm x 135 mm               | 0.39 dm <sup>3</sup> | 75.00 g      |
| 4052899302006 | LED CANBUS CONTROL UNIT CCU02 | Shipping carton box<br>20    | 198 mm x 160 mm x 146 mm             | 4.63 dm <sup>3</sup> | 853.00 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 CANBUS CONTROL UNIT    |
|  User instruction GPRS_Safety symbols instructions |

#### 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](http://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.

## Product datasheet



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