

# 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**

Faston terminals with fix wire tap connectors



**3 years OSRAM guarantee, refer to [www.osram.comam-guarantee](http://www.osram.comam-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.

Technical data

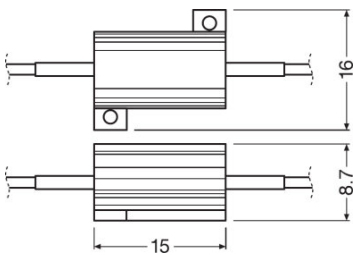
Product information

|                                             |                               |
|---------------------------------------------|-------------------------------|
| Order reference                             | LEDCCU01                      |
| Application (Category and Product specific) | Accessories for LED retrofits |

Electrical data

|                       |       |
|-----------------------|-------|
| Power input           | 6 W   |
| System wattage        | 500 W |
| Nominal wattage       | 500 W |
| Power input tolerance | ±20 % |

Dimensions & weight



|                |        |
|----------------|--------|
| Diameter       | 87 mm  |
| Product weight | 1100 g |
| Length         | 150 mm |

Lifespan

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

Capabilities

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

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

Country specific categorizations

|                 |          |
|-----------------|----------|
| Order reference | LEDCCU01 |
|-----------------|----------|

Product datasheet

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                                                                                    |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Date of Declaration                                                   | 19-04-2024                                                                                         |
| Primary Article Identifier                                            | 4052899090873   4052899980020                                                                      |
| Candidate List Substance 1                                            | No declarable substances containedLead                                                             |
| CAS No. of substance 1                                                | 7439-92-1                                                                                          |
| Safe Use Instruction                                                  | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database                                      | a9bd239f-a53c-4394-8968-52a35da23b7e                                                               |

Equipment / Accessories

– Connector clips included

Logistical Data

| Product code  | Product description                 | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume                | Gross weight |
|---------------|-------------------------------------|---------------------------------|-----------------------------------------|-----------------------|--------------|
| 4052899090873 | LED CANBUS<br>CONTROL UNIT<br>CCU01 | Folding carton box<br>2         | 95 mm x 30 mm x<br>135 mm               | 0.38 dm <sup>3</sup>  | 51.00 g      |
| 4052899090880 | LED CANBUS<br>CONTROL UNIT<br>CCU01 | Shipping carton box<br>20       | 198 mm x 160 mm x<br>146 mm             | 4.63 dm <sup>3</sup>  | 613.00 g     |
| 4052899090897 | LED CANBUS<br>CONTROL UNIT<br>CCU01 | Shipping carton box<br>160      | 410 mm x 335 mm x<br>312 mm             | 42.85 dm <sup>3</sup> | 5191.00 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<br>LEDriving CANBUS CONTROL UNIT |

**Safety advice**

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

**References / Links**

## Product datasheet

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.



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