Product datasheet

LEDriving ERROR CANCELER LEDEC02-2HB

Accessories for LED retrofit Lamps



Error message free Bypasses the vehicle's error detection



Flicker-free Prevents additional irritating flashing of the LED lamps



3-year OSRAM Guarantee2)

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.



OSRAM

Duopack Two Error canceler in one box



Convert from halogen to LED with original OSRAM accessories

Some vehicles report a malfunction in the exterior lighting when LED lamps are used. With the new OSRAM LEDriving ERROR CANCELER LED EC02, potential error messages in the on-board system are avoided. These error messages can occur when converting from traditional halogen lamps to LED lamps as these have a lower current consumption than e.g. halogen lamps and thus activate the vehicle's existing error detection mechanism. Furthermore, OSRAM's new and improved LEDriving ERROR CANCELER LED EC02 prevents irritating LED lamp flashing. It is suitable for 12V H7 LED lamps for high and low beam. In addition, OSRAM offers a three-year OSRAM guarantee2) on all accessories in the LEDriving series. Only the combination of OSRAM LED lamps in conjunction with the official OSRAM accessories - LEDriving ADAPTER, LEDriving SMART CANBUS, LEDriving CAPs and LEDriving ERROR CANCELER is approved for the operation of our LED lamps. Details, in particular on the combination of OSRAM accessories and the street-legal1) NIGHT BREAKER LED and TRUCKSTAR LED lamps, can be found on the respective product pages under: NIGHT BREAKER LED Kompatibilitätslisten | Automotive (osram.de)

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Technical data

Product information

| Order reference | LEDEC02-2HB | LEDEC02-2HB | |
|---|-------------------------------|-------------------------------|--|
| Application (Category and Product specific) | Accessories for LED retrofits | Accessories for LED retrofits | |
| Electrical data | | | |
| Nominal wattage | 1.00 W | | |
| Dimensions & weight | | | |
| Product weight | 23.00 g | | |
| Length | 240 mm | | |
| Lifespan | | | |
| Lifespan B3 | 2500 h | | |
| Lifespan Tc | 2500 h | | |
| Capabilities | | | |
| Technology | LED accessories | | |
| Country specific categorizations | | | |
| | LEDEC02-2HB | | |

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

| Date of Declaration | 25-03-2024 | |
|----------------------------------|---------------|--|
| Primary Article Identifier | 4062172383721 | |
| Declaration No. in SCIP database | In work | |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--|---------------------------------|---|----------------------|--------------|
| 4062172383721 | LEDriving ERROR CANCELER LEDEC02-2HB | Folding carton box 2 | 82 mm x 47 mm x 152 mm | 0.59 dm ³ | 80.00 g |
| 4062172383738 | LEDriving ERROR CANCELER LEDEC02-2HB | Shipping carton box 4 | 100 mm x 100 mm x 161 mm | 1.61 dm³ | 225.00 g |

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| 4062172383745 | LEDriving ERROR CANCELER | Shipping carton box 32 | 224 mm x 224 mm x 358 mm | 17.96 dm³ | 2255.00 g |
|---------------|-----------------------------|---------------------------|-----------------------------|-----------|-----------|
| | LEDEC02-2HB | | | | |

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 |
|---|--|
| 1 | User instruction LEDriving ERROR CANCELER LEDEC02 |

Safety advice

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

Legal advice

1) Approved LED light source applies to all vehicle models to specific light functions and further restrictions in the respective country. Must not be used behind red and/or yellow colored glass.

For more details see www.osram.com/nb-led

2) For precise conditions please refer to: 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.

