

LEDiving PREMIUM T4W

Ideal replacement for any vehicle



Wide range of different light colors

Available in Warm White and Cool White for a variety of customization options



Excellent brightness

Thanks to advanced thermal management and superior light distribution



Matches T4W lamps

Upgrade to LED with simple plug & play replacement



Suitable LED replacement for T4W

These LEDiving PREMIUM lamps offer a suitable plug and play replacement for T4W lamps. The lamps are available in two different light colors for a variety of customization options: 4,000 and 5,000 Kelvin. Thanks to a very long lifetime, the LEDiving PREMIUM retrofit lamps are maintenance-free. OSRAM provides a 6 year guarantee for these retrofit lamps. These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

Product datasheet

Technical data

Product information

| | |
|---|--|
| Order reference | 3850CW |
| Product type (off-road vs. on-road) | Off-road \pm T4W |
| Application (Category and Product specific) | Mainly used for signal/ indicator/ interior applications |

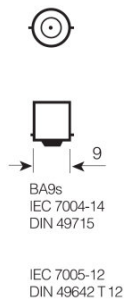
Electrical data

| | |
|-----------------------|------------|
| Power input | 1 W |
| Nominal voltage | 12.0 V |
| Nominal wattage | 0.80 W |
| Test voltage | 13.5 V |
| Power input tolerance | \pm 25 % |

Photometrical data

| | |
|-------------------------|------------|
| Luminous flux | 75 lm |
| Luminous flux tolerance | \pm 20 % |
| Color temperature | 6000 K |
| Light color LED | Cool white |

Dimensions & weight



| | |
|----------------|---------|
| Diameter | 9 mm |
| Product weight | 2.70 g |
| Length | 27.4 mm |

Lifespan

| | |
|-------------|---------|
| Lifespan B3 | 2500 h |
| Lifespan Tc | 5000 h |
| Guarantee | 6 years |

Product datasheet

Additional product data

| | |
|-----------------------------|------|
| Base (standard designation) | BA9s |
|-----------------------------|------|

Capabilities

| | |
|------------|-----|
| Technology | LED |
|------------|-----|

Country specific categorizations

| | |
|-----------------|--------|
| Order reference | 3850CW |
|-----------------|--------|

Country specific information



| Product code | METEL-Code | SEG-No. | STK number | UK Org |
|---------------|------------|---------|------------|--------|
| 4008321658111 | - | - | 4730336 | - |
| 4008321658111 | - | - | 4730336 | - |
| 4008321667205 | - | - | 4730336 | - |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--------------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4008321658111 | LEDiving PREMIUM SL \triangleq T4W | Blister 2 | 95 mm x 70 mm x 30 mm | 0.20 dm ³ | 11.80 g |
| 4008321658128 | LEDiving PREMIUM SL \triangleq T4W | Shipping carton box 10 | 104 mm x 108 mm x 395 mm | 4.44 dm ³ | 100.00 g |
| 4008321667205 | LEDiving PREMIUM SL \triangleq T4W | Shipping carton box 420 | 106 mm x 108 mm x 395 mm | 4.52 dm ³ | 494.00 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 |
|---|
|  Brochures LEDiving Retrofits - Exchange overview (EN) |
|  Brochures 618438_LEDiving RETROFIT application overview (EN) |

Legal advice

These products are not ECE-approved and must not be used on public roads in any exterior application.

Product datasheet

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Detailed guarantee terms can be found at www.osram.com/am-guarantee.

LEDiving CANBUS CONTROL UNIT avoids error messages on the board computer when using LED based products.

Compared with conventional lamps

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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