

LEDiving BASIC T4W



Technical data

Product information

| | |
|---|--|
| Order reference | 3750CW |
| Product type (off-road vs. on-road) | Off-road \triangleq T4W |
| Application (Category and Product specific) | Mainly used for signal/ indicator/ interior applications |

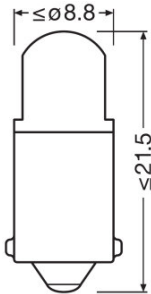
Electrical data

| | |
|-----------------------|------------|
| Power input | 0.78 W |
| Nominal voltage | 12.0 V |
| Nominal wattage | 0.65 W |
| Test voltage | 13.5 V |
| Power input tolerance | $\pm 20\%$ |

Photometrical data

| | |
|-------------------------|------------|
| Luminous flux | 30 lm |
| Luminous flux tolerance | $\pm 20\%$ |
| Color temperature | 6000 K |
| Light color LED | Cool white |

Dimensions & weight



| | |
|----------------|---------|
| Diameter | 9.5 mm |
| Product weight | 1.48 g |
| Length | 20.5 mm |

Lifespan

| | |
|-------------|---------|
| Lifespan B3 | 2000 h |
| Lifespan Tc | 2000 h |
| Guarantee | 4 years |

Product datasheet

Additional product data

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

Capabilities

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

Country specific categorizations

| | |
|-----------------|--------|
| Order reference | 3750CW |
|-----------------|--------|

Environmental information


| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 06-03-2024 |
| Primary Article Identifier | 4052899414655 4052899414617 4052899427471 4052899463066 4052899463271 |
| Candidate List Substance 1 | Lead |
| 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 | dc70588f-5433-4c78-9a81-18450deb8f7c 9add2d47-cd43-47d0-90e8-b42553d559f6 a1bf53bb-4f21-4d5b-a18e-23d37d00db14 aadf4566-2f5c-420c-940e-ab52c14c2128 4ed996ff-d5b8-4576-b168-a975922e67e5 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------|------------------------------|--------------------------------------|----------|--------------|
| 4052899463271 | LEDiving BASIC ≙ T4W | Blister 2 | - x - x - | | |
| 4052899463288 | LEDiving BASIC ≙ T4W | Shipping carton box 20 | 137 mm x 80 mm x 103 mm | 1.13 dm³ | 115.00 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) |

Product datasheet

Legal advice

Not ECE conform

Only approved for off-road use. Any use on public road traffic leads to cancellation of vehicle operating licence and loss of insurance cover.

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.

The OSRAM logo is displayed in a bold, orange, sans-serif typeface.