

LEDDriving BASIC P21/5W



Technical data

Product information

| | |
|---|--|
| Order reference | 1357CW |
| Product type (off-road vs. on-road) | Off-road ≙ P21/5W |
| Application (Category and Product specific) | Mainly used for signal/ indicator applications |

Electrical data

| | |
|-----------------------|--------|
| Power input | 1.44 W |
| Nominal voltage | 12.0 V |
| Nominal wattage | 1.20 W |
| Power input tolerance | ±20 % |
| Test voltage | 13.5 V |

Photometrical data

| | |
|-------------------------|------------|
| Color temperature | 6000 K |
| Luminous flux | 85/25 lm |
| Luminous flux tolerance | ±20 % |
| Light color LED | Cool white |

Dimensions & weight

| | |
|----------------|---------|
| Length | 38.2 mm |
| Diameter | 20.0 mm |
| Product weight | 13.24 g |

Lifespan

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

Product datasheet

Additional product data

| | |
|-----------------------------|--------|
| Base (standard designation) | BAY15d |
|-----------------------------|--------|

Capabilities

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

Country specific categorizations

| | |
|-----------------|--------|
| Order reference | 1357CW |
|-----------------|--------|

Environmental information


| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 06-03-2024 |
| Primary Article Identifier | 4052899414518 4052899414495 4052899427327 4052899463295 4052899463080 |
| 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 | fe6d71fd-c80e-400d-8cc2-14ed29394294 1d480114-7d33-4144-80cc-0d5f7210d25e e9e1666a-1f1f-4c57-897e-b5d1a43415ca 71710aae-de5e-4bc7-9841-c54466748320 9bf3b981-7442-439c-a86d-e513fc794734 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-------------------------|------------------------------|--------------------------------------|----------|--------------|
| 4052899463295 | LEDiving BASIC ≙ P21/5W | Blister 2 | - x - x - | | |
| 4052899463301 | LEDiving BASIC ≙ P21/5W | Shipping carton box 20 | 280 mm x 80 mm x 103 mm | 2.31 dm³ | 370.00 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 font.