Product family datasheet



LEDriving BASIC P21/5W



Product family datasheet | LEDriving BASIC P21/5W © 2025, OSRAM GmbH. All rights reserved.

Product family datasheet

Technical data

| | Product inforn | | General Produc | | | Electrical Data | | | |
|---------------------------------|--|--|---|--------------------|---------------------------|---------------------|---------------------------|-------------------------|-------------------|
| Product description | Application (Category and Product specific) | | Product type (off- road vs. on-road) | | Global order reference | | Power input | Nominal voltage | |
| LEDriving BASIC ≏ P21/5W | Mainly used for signal/ indicator applications | | Off-road ≙ 1357CW P21/5W | | 1.44 W | | 12 V | | |
| | | | | | | Photometric | Data | Physical A Dimensior | ttributes & 1s |
| Product description | Nominal wattage | | Power input toleranc e | Te vo | st ltage | Nominal lum flux | inous | Lamp base | |
| LEDriving BASIC = P21/5W | 1 W | | ±20 % | 13 | .5 V | 85/25 lm | | BAY15d | |
| | | | | | | | | Lifetime D | ata |
| Product description | Length | | Diameter | | | Diameter | | Lifespan B3 | Lifespan Tc |
| LEDriving BASIC \doteq P21/5W | 38.2 mm | | 20.0 mm | | | 20.0 mm | | 2000 hr | 2000 hr |
| | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | | | | | | | |
| Product description | Technology | Primar identifi | y article ier | Candida substan | | | CAS No. of substance 1 | | |
| LEDriving BASIC | LED | 405289 | 99463295 99414518 99414495 | | Lead | | 7439-9 | 2-1 | |

| Product description | Safe use instruction | Declaration no. in SCIP database |
|-------------------------------------|-----------------------|-------------------------------------|
| LEDriving BASIC \triangleq P21/5W | The identification of | 9bf3b981-7442- |
| | the Candidate List | 439c-a86d- |
| | substance is | e513fc794734 |
| | sufficient to allow | fe6d71fd-c80e-400d- |
| | safe use of the | 8cc2-14ed29394294 |
| | article. | 1d480114-7d33- |
| | | 4144-80cc- |
| | | 0d5f7210d25e |

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Download Data

| | File |
|---|---|
| 7 | User instruction GPRS_Safety symbols instructions |
| 7 | Brochures LEDriving Retrofits - Exchange overview (EN) |

Legal advice

Not ECE conformOnly 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.

