

LEDDriving BASIC R5W



Product family datasheet

Technical data

| Product description | Product information | | | Electrical data | | |
|-----------------------------------|---------------------|-------------------------------------|--|-----------------|-----------------|-----------------|
| | Order reference | Product type (off-road vs. on-road) | Application (Category and Product specific) | Power input | Nominal voltage | Nominal wattage |
| LEDDriving BASIC \triangleq R5W | 5107CW | Off-road \triangleq R5W | Mainly used for signal/ indicator applications | 0.96 W | 120 V | 080 W |

| Product description | Test voltage | Photometrical data | | Dimensions & weight | Lifespan | | Capabilities |
|-----------------------------------|--------------|--------------------|-------------------------|---------------------|-------------|-------------|--------------|
| | | Luminous flux | Luminous flux tolerance | Diameter | Lifespan B3 | Lifespan Tc | Technology |
| LEDDriving BASIC \triangleq R5W | 13.5 V | 55 lm | $\pm 20\%$ | 1900 mm | 2000 h | 2000 h | LED |

| Product description | Environmental information | | | |
|-----------------------------------|---|---|----------------------------|------------------------|
| | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | | |
| Product description | Date of Declaration | Primary Article Identifier | Candidate List Substance 1 | CAS No. of substance 1 |
| LEDDriving BASIC \triangleq R5W | 06-03-2024 | 4052899414532 4052899414556 4052899427396 4052899463127 4052899463332 | Lead | 7439-92-1 |

| Product description | Safe Use Instruction | Declaration No. in SCIP database |
|-----------------------------------|--|--|
| LEDDriving BASIC \triangleq R5W | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 4deab8c0-c089-4d6a-90f4-3738f5af799e a74edd59-fe84-466f-9e9c-d76036657cbc bfa7eecb-33b8-4a4a-bd2e-265775e7c10f 12c61241-8e84-49d2-aad6-61ee9185fc4c e8c7bd92-d6cb-4cf2-9e8f-8360bae74918 |

Download Data

| File | |
|---|---|
|  | Brochures LEDriving Retrofits - Exchange overview (EN) |

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.