

LEDiving BASIC R5W



Product family datasheet

Technical data

| Product description | Product information | | General Product Information | Electrical Data | |
|-----------------------------------|------------------------------------------------|-------------------------------------|-----------------------------|-----------------|-----------------|
| | Application (Category and Product specific) | Product type (off-road vs. on-road) | Global order reference | Power input | Nominal voltage |
| LEDDriving BASIC \triangleq R5W | Mainly used for signal/ indicator applications | Off-road \triangleq R5W | 5107CW | 0.96 W | 12 V |

| Product description | Nominal wattage | Test voltage | Photometric Data | | Physical Attributes & Dimensions |
|-----------------------------------|-----------------|--------------|-----------------------|-------------------------|----------------------------------|
| | | | Nominal luminous flux | Luminous flux tolerance | Diameter |
| LEDDriving BASIC \triangleq R5W | 0 W | 13.5 V | 55 lm | ± 20 % | 19.0 mm |

| Product description | Diameter | Lifetime Data | | Capabilities | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|-----------------------------------|----------|---------------|-------------|--------------|--------------------------------------------------------------------------------------------------|
| | | Lifespan B3 | Lifespan Tc | Technology | Primary article identifier |
| LEDDriving BASIC \triangleq R5W | 19.0 mm | 2000 hr | 2000 hr | LED | 4052899463332 4052899414556 4052899463127 4052899414532 |

| Product description | Candidate list substance 1 | CAS No. of substance 1 | Safe use instruction | Declaration no. in SCIP database |
|-----------------------------------|----------------------------|------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LEDDriving BASIC \triangleq R5W | Lead | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 12c61241-8e84-49d2-aad6-61ee9185fc4c a74edd59-fe84-466f-9e9c-d76036657cbc 4deab8c0-c089-4d6a-90f4-3738f5af799e e8c7bd92-d6cb-4cf2-9e8f-8360bae74918 eb08c6c5-5573-4254-af17-5f6a4f492b5f |

Download Data

| File | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | User instruction GPRS_Safety symbols instructions |
|  | 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.

