

# LEDDriving HLM EASY HS1



## Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



## Superior brightness

Allowing a high compatibility and an easy installation.



## LED replacement for conventional HS1 high and low beam lamps

Reduced glaring thanks to an optimal light distribution

LED high and low beams lamps with plug & play system for motorcycles.

The OSRAM LEDDriving HLM EASY represent an easy solution to upgrade conventional motorcycle headlights with cool white LED light – with a color temperature of 6,000 K, they provide a stylish and modern look as well as superior brightness. Equipped with the latest LED technology and a very compact design, these lamps allow high compatibility and an easy installation for a wide range of motorcycle models. The LEDDriving HLM EASY lamps are 12V and AC/DC compatible and offer a long service life. These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.



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 |
| LEDriving HLM EASY $\triangleq$ HS1 | Mainly used for headlight applications      | Off-road $\triangleq$ HS1           | 64185DWESY                  | 6.0 W / 5.0 W   | 12 V            |

| Product description                 | Nominal wattage | Photometric Data      |                         | Physical Attributes & Dimensions |          |
|-------------------------------------|-----------------|-----------------------|-------------------------|----------------------------------|----------|
|                                     |                 | Nominal luminous flux | Luminous flux tolerance | Diameter                         | Diameter |
| LEDriving HLM EASY $\triangleq$ HS1 | 5 W             | 650/500 lm            | $\pm 15\%$              | 21.0 mm                          | 21.0 mm  |

| Product description                 | Lifetime Data |             | Capabilities | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                            |
|-------------------------------------|---------------|-------------|--------------|---|----------------------------|
|                                     | Lifespan B3   | Lifespan Tc | Technology   | Primary article identifier  | Candidate list substance 1 |
| LEDriving HLM EASY $\triangleq$ HS1 | 500 hr        | 1000 hr     | LED          | 4062172345521   4062172399869   | Lead                       |

| Product description                 | CAS No. of substance 1 | Safe use instruction   | Declaration no. in SCIP database  |
|-------------------------------------|------------------------|--|---|
| LEDriving HLM EASY $\triangleq$ HS1 | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. | ad668673-7316-41ab-9bf3-eb7e708d734b   ce26cf32-3111-40e9-84ff-14f65d7760f9 |

# Product family datasheet

## Download Data

| File  |  |
|---|--|
|  | User instruction<br>GPRS_Safety symbols instructions |

### Legal advice

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### 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.