

LEDriving 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 LEDriving 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 LEDriving 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 | |
|-------------------------------------|-------------------------------------|---|-----------------------------|-----------------|-----------------|
| | Product type (off-road vs. on-road) | Application (Category and Product specific) | Global order reference | Power input | Nominal voltage |
| LEDriving HLM EASY \triangleq HS1 | Off-road \triangleq HS1 | Mainly used for headlight applications | 64185DWESY | 6.0 W / 5.0 W | 12.0 V |

| Product description | Nominal wattage | Photometric Data | | Physical Attributes & Dimensions | Lifetime Data |
|-------------------------------------|-----------------|-----------------------|-------------------------|----------------------------------|---------------|
| | | Nominal luminous flux | Luminous flux tolerance | Diameter | Lifespan B3 |
| LEDriving HLM EASY \triangleq HS1 | 5 W | 650/500 lm | ± 15 % | 21.0 mm | 500 hr |

| Product description | Lifespan Tc | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | |
|-------------------------------------|-------------|--------------|---|-------------------------------|----------------------------------|
| | | Technology | Date of declaration | Primary article identifier | Declaration no. in SCIP database |
| LEDriving HLM EASY \triangleq HS1 | 1000 hr | LED | 09-07-2024 | 4062172345521 4062172399869 | In work |

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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.