

LEDDriving HLM EASY H7/H18



Ultra compact LED replacement for conventional H7/H18 high and low beam lamps (2in1)

“Socket Design” – no adapters and caps needed



Easy plug & play installation

Allowing a high compatibility and an easy installation.



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



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

With its socket-based solution, the OSRAM LEDDriving HLM EASY retrofits provide an ultra-compact LED replacement of conventional H7/H18 high and low beam lamps with cool white LED light – providing a stylish look as well as superior brightness. It offers an easy plug & play installation with optimized compatibility. An optimized high-speed fan ensures active cooling – making a higher performance and high-level light output possible thanks to maximized heat dissipation. The LEDDriving HLM EASY high and low beam lamps by OSRAM replace conventional halogen lamps, are 12V compatible and have a cool white color temperature. With the latest LED technology and very compact design, these lamps allow a high compatibility and an easy installation for motorcycles with the respective halogen lamp types. 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 information | | General Product Information | Electrical Data | |
|---------------------------------------|---|-------------------------------------|-----------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific) | Product type (off-road vs. on-road) | Global order reference | Power input | Nominal voltage |
| LEDiving HLM EASY \triangleq H7/H18 | Mainly used for Low Beam, High Beam | Off-road \triangleq H7/H18 | 64210DWESY | 16.0 W | 12 V |

| | | Photometric Data | | Physical Attributes & Dimensions | |
|---------------------------------------|-----------------|-----------------------|-------------------------|----------------------------------|----------|
| Product description | Nominal wattage | Nominal luminous flux | Luminous flux tolerance | Diameter | Diameter |
| LEDiving HLM EASY \triangleq H7/H18 | 16 W | 1400 lm | $\pm 25\%$ | 20.0 mm | 20.0 mm |

| | Lifetime Data | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---------------------------------------|---------------|--------------|---|----------------------------|
| Product description | Lifespan Tc | Technology | Primary article identifier | Candidate list substance 1 |
| LEDiving HLM EASY \triangleq H7/H18 | 1000 hr | LED | 4062172399845 4062172321501 | Lead |

| Product description | CAS No. of substance 1 | Safe use instruction | Declaration no. in SCIP database |
|---------------------------------------|------------------------|--|---|
| LEDiving HLM EASY \triangleq H7/H18 | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | b8b846de-a024-4936-a23c-b4a84c7f0784 c27fc65c-c089-4c9e-8ffc-822db682f4c2 |

Download Data

| File | |
|---|--|
|  | User instruction 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.