

# LEDDriving HLM EASY H4/H19



**Ultra compact LED replacement for conventional H4/H19 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**

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 H4/H19 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 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 |
| LEDiving HLM EASY $\cong$ H4/H19 | 64193DWE SY         | Off-road $\cong$ H4/H19             | Mainly used for Low Beam, High Beam         | 16.5W/1<br>6.5 W | 12.0 V          | 19/19 W         |

| Product description              | Photometrical data |                         | Dimensions & weight | Lifespan    | Capabilities | Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|----------------------------------|--------------------|-------------------------|---------------------|-------------|--------------|---|
|                                  | Luminous flux      | Luminous flux tolerance | Diameter            | Lifespan Tc | Technology   | Date of Declaration   |
| LEDiving HLM EASY $\cong$ H4/H19 | 1400/110<br>0 lm   | $\pm 25$ %              | 21.5 mm             | 1000 h      | LED          | 08-03-2024  |

| Product description              | Primary Article Identifier       | Candidate List Substance 1 | CAS No. of substance 1 | Safe Use Instruction   |
|----------------------------------|----------------------------------|----------------------------|------------------------|--|
| LEDiving HLM EASY $\cong$ H4/H19 | 4062172321525  <br>4062172399821 | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

| Product description              | Declaration No. in SCIP database     |
|----------------------------------|--------------------------------------|
| LEDiving HLM EASY $\cong$ H4/H19 | b37dc721-98bb-4626-9bd8-5a2288767698 |

## Product family datasheet

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### Download Data

| File  |   |
|---|---|
|  | Brochures<br>LEDriving Retrofits - Exchange overview (EN) |

#### 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.