

# LEDDriving HL 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 for an even wider range of car models.



**90° rotatable**

It works on all reflector and projector headlights, thanks to 90° rotation.

## Product family datasheet



LED high and low beams lamps with plug & play system: no adapters and caps needed.

With its socket-based solution, the OSRAM LEDDriving HL EASY retrofits provide an ultra-compact LED replacement of conventional H7/H18, H4/H19 and H15 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: no adapters and caps needed! 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 HL 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 cars 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 HL EASY $\cong$ H7/H18 | 64210DWE SY         | Off-road $\cong$ H7/H18             | Mainly used for Low Beam, High Beam         | 16.0 W          | 12.0 V          | 16.00 W         |


| Product description             | Test voltage | Photometrical data |                         | Dimensions & weight | Lifespan    | Capabilities |
|---------------------------------|--------------|--------------------|-------------------------|---------------------|-------------|--------------|
|                                 |              | Luminous flux      | Luminous flux tolerance | Diameter            | Lifespan Tc | Technology   |
| LEDiving HL EASY $\cong$ H7/H18 | 13.2 V       | 1400 lm            | $\pm 25$ %              | 20.0 mm             | 1000 h      | LED          |

| Product description             | Environmental information   |   |                            |                        |
|---------------------------------|---|---|----------------------------|------------------------|
|                                 | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |   |                            |                        |
| Product description             | Date of Declaration   | Primary Article Identifier  | Candidate List Substance 1 | CAS No. of substance 1 |
| LEDiving HL EASY $\cong$ H7/H18 | 03-05-2024  | 4062172294928  <br>4062172312554  <br>4062172398091  <br>4062172406932  <br>4062172409315 | Lead                       | 7439-92-1              |

| Product description             | Safe Use Instruction   | Declaration No. in SCIP database   |
|---------------------------------|--|--|
| LEDiving HL EASY $\cong$ H7/H18 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 1c7423d3-56f5-4843-98b3-c39d6f51d91d  <br>554af1eb-2e0e-4c94-8205-52300735a8b3 |

## Product family datasheet

### 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.

