

Product family datasheet

LEDriving 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.



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

With its socket-based solution, the OSRAM LEDriving 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 LEDriving HL EASY high and low beam lamps by OSRAM replace conventional halogen lamps, are 12V compatible and have a cool white color temperature. With

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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.

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Technical data

| Product description | Electrical Data | | | | Photometric Data |
|---------------------------------------|-----------------|-----------------|-----------------|--------------|------------------|
| | Power input | Nominal voltage | Nominal wattage | Test voltage | |
| LEDriving HL EASY \triangleq H7/H18 | 16.0 W | 12 V | 16 W | 13.2 V | 1400 lm |

| Product description | Luminous flux tolerance | Diameter | Lifetime Data Lifespan Tc | Environmental & Regulatory Information | |
|---------------------------------------|-------------------------|----------|------------------------------|---|---|
| | | | | Physical Attributes & Dimensions | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
| LEDriving HL EASY \triangleq H7/H18 | $\pm 25\%$ | 20.0 mm | 1000 hr | 4062172312554 4062172398091 4062172294928 | Lead |

| Product description | CAS No. of substance 1 | Safe Use Instruction | Declaration No. in SCIP database |
|---------------------------------------|------------------------|--|--|
| LEDriving HL EASY \triangleq H7/H18 | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 554af1eb-2e0e-4c94-8205-52300735a8b3 1c7423d3-56f5-4843-98b3-c39d6f51d91d 8a7f494b-8c3a-4ac5-b029-9e31710292fb |

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Download Data

| File |
|---|
|  User instruction GPRS_Safety symbols instructions |
|  Brochures LEDriving Retrofits - Exchange overview (EN) |
|  Movie application LEDriving HL EASY H7 64210DWESY in Fiat 500 (IT) |

Соответствие стандартам

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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.

