

LEDDriving HL EASY H1



Ultra compact LED replacement for conventional H1 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.



Cool White color temperature

Better visibility thanks to daylight effect



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 H1, H3, 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 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 |
| LEDDriving HL EASY \triangle H1 | Mainly used for Low Beam, High Beam | Off-road \triangle H1 | 64150DWESY | 9 W | 12 V |

| | | | Photometric Data | | Physical Attributes & Dimensions |
|-----------------------------------|-----------------|--------------|-----------------------|-------------------------|----------------------------------|
| Product description | Nominal wattage | Test voltage | Nominal luminous flux | Luminous flux tolerance | Diameter |
| LEDDriving HL EASY \triangle H1 | 9 W | 13.2 V | 1100 lm | $\pm 25\%$ | 11.5 mm |

| | | Lifetime Data | Capabilities | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|-----------------------------------|----------|---------------|--------------|---|----------------------------|
| Product description | Diameter | Lifespan Tc | Technology | Primary article identifier | Candidate list substance 1 |
| LEDDriving HL EASY \triangle H1 | 11.5 mm | 1000 hr | LED | 4062172398039 4062172367240 4062172369305 | Lead |

| Product description | CAS No. of substance 1 | Safe use instruction | Declaration no. in SCIP database |
|-----------------------------------|------------------------|--|--|
| LEDDriving HL EASY \triangle H1 | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | b30a61be-5d8d-4c14-9220-80eab1ea642e 6d37455a-660b-4b08-8166-bea7716e5537 23292ecd-3fe3-40bb-b4fb-cc4990e4be58 |

Download Data

| File | |
|---|--|
|  | User instruction GPRS_Safety symbols instructions |
|  | Brochures LEDiving 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.

