

LEDDriving HL EASY H15



Ultra compact LED replacement for conventional H15 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

Product 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 datasheet

Technical data

Product information

| | |
|---|--|
| Order reference | 64176DWESY |
| Product type (off-road vs. on-road) | Off-road \pm H15 |
| Application (Category and Product specific) | Mainly used for Low Beam, High Beam, Daytime running light, position lighting applications |

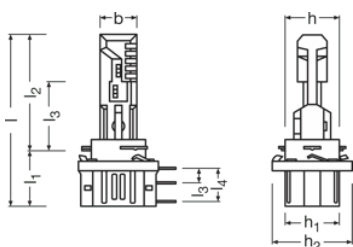
Electrical data

| | |
|-----------------------|--------------|
| Power input | 16.5 / 3.8 W |
| Nominal voltage | 12.0 V |
| Nominal wattage | 17/4 W |
| Test voltage | 13.2 V |
| Power input tolerance | \pm 25 % |

Photometrical data

| | |
|-------------------------|-------------|
| Luminous flux | 1250/250 lm |
| Luminous flux tolerance | \pm 25 % |
| Color temperature | 6500 K |
| Light color LED | Cool white |

Dimensions & weight



| | |
|----------------|---------|
| Length | 73.0 mm |
| Diameter | 15.8 mm |
| Product weight | 45.00 g |

Lifespan

| | |
|-------------|--------|
| Lifespan Tc | 1000 h |
|-------------|--------|

Product datasheet

Additional product data

| | |
|-----------------------------|----------|
| Base (standard designation) | PGJ23t-1 |
|-----------------------------|----------|

Capabilities

| | |
|------------|-----|
| Technology | LED |
|------------|-----|

Country specific categorizations

| | |
|-----------------|------------|
| Order reference | 64176DWESY |
|-----------------|------------|

Environmental information


| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 25-03-2024 |
| Primary Article Identifier | 4062172294966 4062172312592 4062172398350 |
| Candidate List Substance 1 | Lead |
| CAS No. of substance 1 | 7439-92-1 |
| Safe Use Instruction | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database | ee9bec0d-db20-4643-8e67-aa9e301fc3a5 71c142ec-374e-4388-9e54-b12e0eaecde1 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4062172312592 | LEDiving HL EASY \triangle H15 | Hard Cover Box 2 | 114 mm x 48 mm x 106 mm | 0.58 dm ³ | 182.00 g |
| 4062172312608 | LEDiving HL EASY \triangle H15 | Shipping carton box 10 | 268 mm x 126 mm x 125 mm | 4.22 dm ³ | 995.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

| File | |
|---|--|
|  | Brochures LEDiving Retrofits - Exchange overview (EN) |

Legal advice

Product datasheet

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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.



OSRAM