

# LEDDriving HL EASY GEN 2 H7/H18



**Ultra compact LED replacement for conventional H7/H18 high and low beam lamps (2in1)**

“Socket Design” – no adapters and caps needed



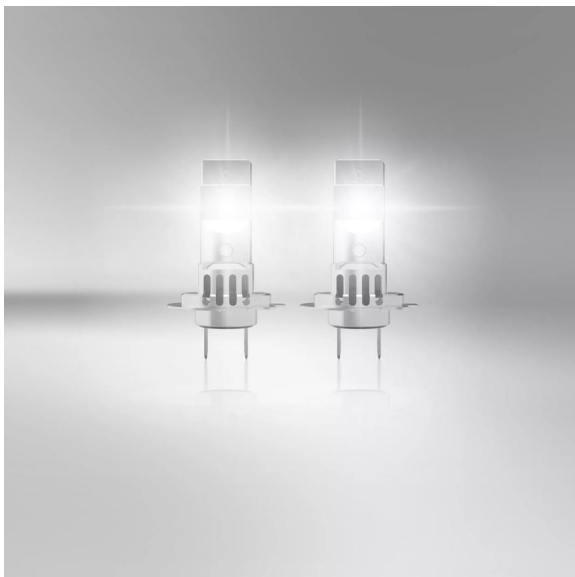
**Easy plug & play installation**

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 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 brightness of up to +120% (compared to minimum ECE R112). 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.

Technical data

Product information

|   |                                     |
|---|-------------------------------------|
| Product type (off-road vs. on-road)         | Off-road ≙ H7/H18                   |
| Application (Category and Product specific) | Mainly used for Low Beam, High Beam |

General Product Information

|                        |             |
|------------------------|-------------|
| Global order reference | 64210DWESY2 |
|------------------------|-------------|

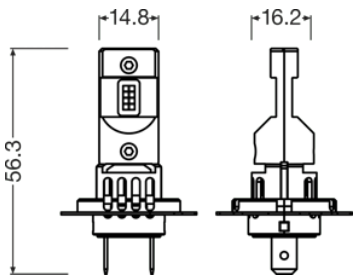
Electrical Data

|                       |        |
|-----------------------|--------|
| Power input           | 16.0 W |
| Nominal voltage       | 12.0 V |
| Nominal wattage       | 16 W   |
| Test voltage          | 13.2 V |
| Power input tolerance | ±25 %  |

Photometric Data

|                         |            |
|-------------------------|------------|
| Nominal luminous flux   | 2000 lm    |
| Luminous flux tolerance | ±25 %      |
| Color temperature       | 6500 K     |
| Light color LED         | Cool white |

Physical Attributes & Dimensions



|                |         |
|----------------|---------|
| Length         | 60.0 mm |
| Diameter       | 20.0 mm |
| Product weight | 21.00 g |
| Lamp base      | PX26d   |

Lifetime Data

Product datasheet

|             |         |
|-------------|---------|
| Lifespan Tc | 1000 hr |
|-------------|---------|

Capabilities

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

Environmental & Regulatory Information


| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|---|------------------------------------|
| Primary article identifier  | 4062172409315   4062172406932      |
| Candidate list substance 1  | No declarable substances contained |
| Declaration no. in SCIP database                                      | No declarable substances contained |

Logistical Data

| Product code  | Product description                | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume   | Gross weight |
|---------------|------------------------------------|---------------------------------|---|----------|--------------|
| 4062172406932 | LEDiving HL EASY<br>GEN 2 ÷ H7/H18 | HFB<br>2                        | 100 mm x 51 mm x<br>120 mm              | 0.61 dm³ | 72.00 g      |
| 4062172406949 | LEDiving HL EASY<br>GEN 2 ÷ H7/H18 | Shipping carton box<br>10       | 266 mm x 111 mm x<br>134 mm             | 3.96 dm³ | 439.00 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  |  |
|---|--|
|  | User instruction<br>GPRS_Safety symbols instructions |

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.



**OSRAM**