

# LEDDriving HL EASY H8/H11/H16

LED replacement for conventional fog lamps



Cool White color temperature of 6,000 K

Better visibility in foggy situations with a perfect color match for xenon and LED headlights. Signs, obstacles and hazards can be recognized sooner.



Superior brightness

More light allows to see farther and therefore react sooner with reduced glaring thanks to an optimized light distribution



Ultra compact LED replacement for conventional H8/ H11 and H16 fog lamps as socket solution

Easy installation with optimized compatibility



New OSRAM LED fog lamps to increase safety and performance

The latest generation of OSRAM LED fog lamps provides an even more convenient solution in order to replace and upgrade existing halogen fog lamps: With its ultra compact dimensions, the OSRAM LEDDriving FL provides optimized compatibility as well as easy plug & play installation. Upgrading with state-of-the-art LED technology and a color temperature of 6,000 K for a stylish cool white look as well as improved visibility. These LED products offer a perfect color match with xenon and LED headlights and are for conventional H8, H11 and H16 fog lamps. A pair of new LEDDriving FL lamps, comes with a 3-year OSRAM guarantee as well as with a long service life by less energy

consumption. For precise guarantee conditions please refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee). Please note: These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

Product family datasheet

Technical data

| Product description                 | Electrical Data |                 |                 |              | Photometric Data      |
|-------------------------------------|-----------------|-----------------|-----------------|--------------|-----------------------|
|                                     | Power input     | Nominal voltage | Nominal wattage | Test voltage | Nominal luminous flux |
| LEDiving FL $\triangleq$ H8/H11/H16 | 9.02 W          | 12 V            | 8 W             | 13.5 V       | 720 lm                |

| Product description                 | Luminous flux tolerance | Physical Attributes & Dimensions |          | Lifetime Data |             |
|-------------------------------------|-------------------------|----------------------------------|----------|---------------|-------------|
|                                     |                         | Diameter                         | Diameter | Lifespan B3   | Lifespan Tc |
| LEDiving FL $\triangleq$ H8/H11/H16 | $\pm 15\%$              | 17.2 mm                          | 17.2 mm  | 2500 hr       | 5000 hr     |

| Product description                 | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                            |                        |  |
|-------------------------------------|---|----------------------------|------------------------|--|
|                                     | Primary article identifier  | Candidate list substance 1 | CAS No. of substance 1 | Safe use instruction   |
| LEDiving FL $\triangleq$ H8/H11/H16 | 4062172401890  <br>4052899605046  <br>4062172033312   | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

| Product description                 | Declaration no. in SCIP database   |
|-------------------------------------|--|
| LEDiving FL $\triangleq$ H8/H11/H16 | c6b78b7e-b48e-4914-889a-682b5db6c06f  <br>a120dacb-3d93-4314-a132-f84755601cdb  <br>3e169a09-358c-4caa-b538-6952629df868  <br>34b54af1-9488-4e5e-82d2-aefb200bb3ce  <br>55ed5016-6654-49b5-855f-758f23d765be |

Download Data

| File  |   |
|---|---|
|  | User instruction<br>GPRS_Safety symbols instructions      |
|  | Brochures<br>LEDriving Retrofits - Exchange overview (EN) |

Legal advice

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.Detailed guarantee terms can be found at [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee).

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.

