

LEDDriving HL EASY H8/H11/H16

LED replacement for conventional 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 lamps as socket solution

Easy installation with optimized compatibility

New OSRAM LED lamps to increase safety and performance

The latest generation of OSRAM LED lamps provides an even more convenient solution in order to replace and upgrade existing halogen lamps: With its ultra compact dimensions, the OSRAM LEDDriving HL EASY 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. 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.

Technical data

Product information

Product type (off-road vs. on-road)	Off-road ≙ H8/H11/H16
Application (Category and Product specific)	Mainly used for headlight/ fog light applications

General Product Information

Global order reference	64211DWESY
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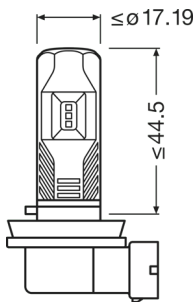
Electrical Data

Power input	9.02 W
Nominal voltage	12 V
Nominal wattage	8 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometric Data

Nominal luminous flux	720 lm
Luminous flux tolerance	±15 %
Color temperature	6000 K
Light color LED	Cool white

Physical Attributes & Dimensions



Length	68.3 mm
Diameter	17.2 mm
Product weight	32.90 g
Lamp base	PGJ19-1/2/3

Lifetime Data

Product datasheet

Lifespan B3	2500 hr
Lifespan Tc	5000 hr

Capabilities

Technology	LED
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)	
Primary article identifier	4062172401890 4052899605046 4062172033312
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	c6b78b7e-b48e-4914-889a-682b5db6c06f a120dacb-3d93-4314-a132-f84755601cdb 3e169a09-358c-4caa-b538-6952629df868 34b54af1-9488-4e5e-82d2-aefb200bb3ce 55ed5016-6654-49b5-855f-758f23d765be

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172401890	LEDDriving FL $\triangle$ H8/H11/H16	Hanging Folding Box 2	100 mm x 51 mm x 120 mm	0.61 dm ³	94.00 g
4062172401906	LEDDriving FL $\triangle$ H8/H11/H16	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm ³	548.00 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 GPRS_Safety symbols instructions
	Brochures LEDDriving Retrofits - Exchange overview (EN)

Legal advice

Product datasheet

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.

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.

