## **OSRAM**

# LEDriving 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 LEDriving 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 LEDriving FL lamps, comes with a 3-year OSRAM guarantee as well as with a long service life by less energy

### Product family datasheet

consumption. For precise guarantee conditions please refer to 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 information		Genera Informa	l Product ation	Electrical	Data
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global referen		Power input	Nominal voltage
LEDriving FL ≜ H8/H11/H16	Mainly used for headlight/ fog light applications	Off-road ≙ H8/H11/H1 6	64211[	OWESY	9.02 W	12 V
			Photometric Data			Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal flux	luminous	Luminous flux tolerance	Diameter
LEDriving FL ≙ H8/H11/H16	8 W	13.5 V	720 lm		±15 %	17.2 mm
		Lifetime Dat	a	Capabilities	Environm Regulator	

					Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	Primary article identifier
LEDriving FL ≜ H8/H11/H16	17.2 mm	2500 hr	5000 hr	LED	4062172401890   4052899605046   4062172033312

Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
Lead	7439-92-1	The identification of the Candidate List	c6b78b7e-b48e- 4914-889a- 682b5db6c06f
		sufficient to allow	a120dacb-3d93- 4314-a132-
		article.	f84755601cdb   3e169a09-358c-
			4caa-b538- 6952629df868
			34b54af1-9488- 4e5e-82d2-
			aefb200bb3ce
			55ed5016-6654- 49b5-855f- 758f23d765be
	substance 1	substance 1 1	Lead  7439-92-1  The identification of the Candidate List substance is sufficient to allow safe use of the

#### Product family datasheet

#### Download Data

File



User instruction GPRS\_Safety symbols instructions



**Brochures** 

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.

#### **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.















