# **OSRAM**

# LEDriving HL EASY H10

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 H10 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 H10 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 consumption. For

# Product family datasheet

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	uct information General Product Information			Electrical Data		
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)			Power input	Nominal voltage	
LEDriving FL ≙ H10	Mainly used for fog light applications	Off-road ≙ H10	9145D\	WESY	9.43 W	12 V	
			Photometric Data			Physical Attributes & Dimensions	
Product description	Nominal wattage	Test voltage	Nominal luminous flux		Luminous flux tolerance	Diameter	
LEDriving FL ≙ H10	8 W	13.5 V	720 lm		±15 %	17.2 mm	
		Lifetime Da	ta	Capabilities	Environmental & Regulatory		

		Lifetime Data		Capabilities	Environmental & 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 ≜ H10	17.2 mm	2500 hr	5000 hr	LED	4052899605060   4062172401913   4062172033329

Product description	Candidate list substance 1	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving FL ≙ H10	Lead	7439-92-1	The identification of	5bb0763b-d3d5-
			the Candidate List	4ad4-9acb-
			substance is	80e77f971c23
			sufficient to allow	b86477a2-9ace-
			safe use of the	40c3-a83c-
			article.	07c2a8a5ba94
				1d54fd7a-44a9-
				43a5-b0fd-
				acb4b3cbf3a7
				df34dec2-e5d8-4f51-
				8a1c-a3c24fb12f06
				5114875c-f327-
				4bd9-8308-
				3aa281a00817

## 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.















