OSRAM

LEDriving FL 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

Product family datasheet



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 precise guarantee conditions please refer to www.osram.com/amguarantee. 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		General Product Information	Electrical Data		
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Test voltage	Nominal wattage
LEDriving FL ≜ H10	Off-road ≙ H10	Mainly used for fog light applications	9745CW	9.43 W	13.5 V	8 W

		Photometric Data		Physical Attributes & Dimensions	Lifetime Data
Product description	Nominal voltage	Nominal luminous flux	Luminous flux tolerance	Diameter	Lifespan Tc
LEDriving FL ≙ H10	12.0 V	720 lm	±15 %	17.2 mm	5000 hr

		Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Lifespan B3	Technology	Primary article identifier	Candidate list substance 1
LEDriving FL ≜ H10	2500 hr	LED	4052899605060 4062172401913 4062172033329	Lead

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving FL ≙ H10	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.















