Product family datasheet

# **OSRAM**

# LEDriving FL PSX24W





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.



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 PSX24W 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 state-of-the-art LED technology. The color temperature of 6,000K provides for a stylish cool white look and improved visibility.

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## Technical data

	Product info	rmation	General Product Electrical Data Information		Data
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Global order reference	Test voltage	Nominal wattage
LEDriving FL $\triangleq$ PSX24W	Off-road ≙ PSX24W	Mainly used for headlight/ fog light	2604CW	13.2 V	6 W

applications

		Photometric Data		Physical Attributes & Dimensions	Lifetime Data
Product description	Nominal voltage	Nominal luminous flux	Luminous flux tolerance	Diameter	Lifespan Tc
LEDriving FL $\triangleq$ PSX24W	12.0 V	730 lm	±20 %	18.0 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	CAS No. of substance 1
LEDriving $FL \triangleq PSX24W$	2500 hr	LED	4062172058346   4062172058360   4062172401852	Lead	7439-92-1

Product description	Safe use instruction	Declaration no. in SCIP database
LEDriving FL $\doteq$ PSX24W	The identification of	125f9649-dfa7-454d-
	the Candidate List	a99c-d1a5f211a163
	substance is	68b95d49-47ff-46b4-
	sufficient to allow	a1ee-bd5434728d43
	safe use of the	483eb803-597c-
	article.	4e65-9786-
		d43cc661d11e
		bd5f1fb5-f649-4d19-
		a2c2-230a566e5780
		a15ac722-370c-
		4ec0-8438-
		dcca85b8d4e1

# 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.LEDriving CANBUS CONTROL UNIT (LEDCBCTRL102) avoids error messages on the board computer when using LED fog lights within 21 W applicationsRefer to www.osram.com/am-guarantee for precise conditions

### Application advice

For more detailed application information and graphics please see product datasheet.

### Disclaimer

200°C

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.











