Product family datasheet

OSRAM

LEDriving SL 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



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 information	General Product Information		Electrical Data		
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)		Global order reference		ltage Nominal wattage
LEDriving $FL \triangleq PSX24W$	Mainly used for headlight/ fog light applications	Off-road ≙ PSX24W	2604CW		12 V	6 W
		Photometr	ic Data		Physical A	ttributes & Dimensions
Product description	Test voltage	Nominal lu flux	minous	Luminous flux tolerance	Diameter	Diamete r
LEDriving FL \doteq PSX24W	13.2 V	730 lm		±20 %	18.0 mm	18.0 mm
	Lifetime Data	Capabilities Environmental & Regulatory Informatio Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		Art. 33 of EU		
Product description	Lifespan B3	Lifespan Tc	Technology	Primary ar identifier	ticle	Candidate list substance 1
LEDriving FL \triangleq PSX24W	2500 hr	5000 hr	LED	40621720 40621720 40621724	58360	Lead

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving FL ≙ PSX24W	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	125f9649-dfa7-454d- a99c-d1a5f211a163 68b95d49-47ff-46b4- a1ee-bd5434728d43 483eb803-597c- 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.









FAL



