

LEDDriving SL P21W

Ideal replacement for any vehicle



Different light colors for various applications

Available in Cool White, Amber and Red



High brightness

High light intensity thanks to powerful LEDs and solid thermal management



Matches P21W lamps

Upgrade to LED with simple plug & play replacement



Suitable LED replacement for P21W

These LEDDriving STANDARD retrofit lamps were specially developed for a suitable replacement of conventional P21W lamp types. Thanks to homogenous LED light distribution a non-selective illumination is possible. The lamps are available in Cool White, Amber and Red light colors. OSRAM provides a 4 year guarantee for this product. 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 description	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
LEDDriving SL $\triangleq$ P21W	2.75 W	12 V	2 W	13.5 V	190 lm
LEDDriving SL $\triangleq$ P21W	1.10 W	12 V	1 W	13.5 V	15 lm
LEDDriving SL $\triangleq$ P21W	3.30 W	12 V	3 W	13.5 V	83 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions	Lifetime Data		Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter	Lifespan B3	Lifespan Tc	Primary article identifier
LEDDriving SL $\triangleq$ P21W	$\pm 15\%$	25.0 mm	1500 hr	4000 hr	4052899441903 4052899441927 4052899952058 4052899357938
LEDDriving SL $\triangleq$ P21W	$\pm 15\%$	25.0 mm	1500 hr	4000 hr	4052899330955 4052899442023 4052899357952 4052899442047
LEDDriving SL $\triangleq$ P21W	$\pm 15\%$	25.0 mm	1500 hr	4000 hr	4052899330979 4052899441989 4052899357976 4052899333215 4052899441965

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDDriving SL $\triangleq$ P21W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	8951d99d-f7d7-4dc2-903c-3f0cc4c54f1c dd70bf02-9c60-438e-91db-107cd64440fc 6693f932-2017-4eef-a24f-cf41e97f42df 67e0c5c2-fbfb-48c9-80f6-023237ccd663

Product family datasheet

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDDriving SL ≙ P21W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	003fe967-567b-49ab-80b1-8b5bd25e462d 73c4da08-41e6-46aa-a445-ec381d128b4f 535e8af8-b74b-476c-84ad-ade9c0aa0b2a e43f14e5-e88d-4fef-841a-2da15e428654
LEDDriving SL ≙ P21W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	10ec0099-5769-41e0-867b-ec97672c61a3 d5f8b6aa-5831-4ae3-b305-734f9c977f44 d8fba5b9-8404-4bed-88fd-fcc853653dd5 2ed42441-c160-4386-91f1-3a51434eccb1 e3df2cfc-8699-4e08-b383-d09e8a721ab1

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	Brochures LEDriving Retrofits - Exchange overview (EN)
	Brochures Sales Folder LEDriving replacement lamps (EN)

Legal advice

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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. Detailed guarantee terms can be found at www.osram.com/am-guarantee. LEDriving CANBUS CONTROL UNIT avoids error messages on the board computer when using LED based products. The given value results from comparison with conventional lamps.

References / Links

Guarantee terms are available 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.

