Product family datasheet

LEDriving SL W21W RED

Ideal replacement for any vehicle



Suitable for various vehicle exterior applications Available in Red



Easy upgrade to LED technology with plug & play solutions

Replaces conventional W21W lamps



OSRAM

Reliable OSRAM quality stands for less lamp replacements 4-year OSRAM guarantee (refer to www.osram.com/am-guarantee for precise conditions)



Suitable LED replacement for W21W

LEDriving SL W21W replacement lamps offer a modern and intense light. These replacement lamps are suitable for all conventional W21W lamp bases. In comparison to standard lamps, these LED retrofit lamps use up to 80% less energy. OSRAM offers a 4 year guarantee for these LEDriving SL lamps. 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.

Product family datasheet | LEDriving SL W21W RED

© 2025, OSRAM GmbH. All rights reserved.

Product family datasheet

Technical data

	Product information		General Product Information		Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global o referen		Power input	Nominal voltage
LEDriving SL ≜ W21W	Mainly used for signal/ indicator applications	Off-road ≙ W21W	7505DF	ξP	2 W	12 V
			Photome	tric Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal flux	luminous	Luminous flux tolerance	Diameter
LEDriving SL \doteq W21W	1 W	13.5 V	60 lm		±25 %	20.0 mm
		Lifetime Da	ta	Capabilities	Environm	ental &

		Lifetime D	ata	Capabilities	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	Primary article identifier	
LEDriving SL \doteq W21W	20.0 mm	1500 hr	4000 hr	LED ¹⁾	4062172401616 4062172149259	

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving SL ≜ W21W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	f3620d80-08fb-43ae- b294-cdeaeb59531d

 $^{1)}$ Light-emitting diode lamp

Product family datasheet

Download Data

File
User instruction GPRS_Safety symbols instructions
Brochures LEDriving Retrofits - Exchange overview (EN)

Safety advice

Canbus compatibleColoured lamps for usage behind coloured glass

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.

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.