OSRAM

LEDriving PREMIUM W21W

Ideal replacement for any vehicle





Wide range of different light colors Available in Cool White, Amber and Red for a variety of customization options



Excellent brightness

Thanks to advanced thermal management and superior light distribution



Matches W21W lamps Upgrade to LED with simple plug & play replacement



Suitable LED replacement for W21W

The LEDriving PREMIUM W21W LED retrofit lamps can be used for various vehicle exterior applications. The lamps are compatible with conventional W21W lamp bases and maintenance-free thanks to long lifetime and short-circuit protection. The lamps are available in Cool White, Amber and Red light colors. OSRAM offers a 6 year guarantee for these retrofit lamps. These products do not have ECE approval. This means they must not be used on public roads in any exterior application. Use on public roads leads to cancellation of operating license and loss of insurance coverage. Several countries do not allow sale and use of these products. Please contact your local distributor for information on the availability in your country.

Technical data

Product information

Order reference 7905R			
Product type (off-road vs. on-road)	Off-road \doteq W21W		
Application (Category and Product specific)	oduct specific) Mainly used for signal/ indicator applications		

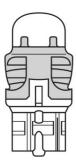
Electrical data

Power input	2.2 W
Nominal voltage	12.0 V
Nominal wattage	2.00 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometrical data

Luminous flux	77 lm
Luminous flux tolerance	±25 %
Light color LED	Red

Dimensions & weight



Diameter	20.0 mm
Product weight	11.30 g
Length	47.5 mm

Lifespan

Lifespan B3	2500 h
Lifespan Tc	5000 h
Guarantee	6 years

Additional product data

Base (standard designation)	W3x16d	
Certificates & standards		
ECE category		
Country specific categorizations		
Order reference	7905R	

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899359512	LEDriving PREMIUM ≙ W21W	Blister 2	135 mm x 95 mm x 18 mm	0.23 dm ³	35.02 g
4052899359529	LEDriving PREMIUM ≙ W21W	Shipping carton box 10	115 mm x 105 mm x 145 mm	1.75 dm³	263.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

	File
*	Brochures LEDriving Retrofits - Exchange overview (EN)
7	Brochures 618438_LEDriving RETROFIT application overview (EN)

Legal advice

Not ECE conform

Only approved for off-road use. Any use on public road traffic leads to cancellation of vehicle operating licence and loss of insurance cover.

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.

