Product datasheet

W5W P Cool White

LEDriving PREMIUM | – Suitable replacement for W5W



Areas of application

- Interior lighting

Product benefits

- 6 year guarantee
- Perfect light distribution thanks to modern diffusor material
- Non selective illumination thanks to homogenous light
- Wide range of different light colors for a variety of customization options
- Maintenance-free thanks to very long lifetime
- Up to 80 % less energy consumption (compared to standard lamps)
- Easy plug and play replacement

Product features

- LED retrofit lamps for various applications in vehicle interiors
- LEDW5W available with color temperature: 4,000 K, 6,000 K, 6,800 K, 2,000 K
- LEDW5W available with light color: Warm White, Cool White, Ice Blue, Amber
- Shockproof and vibration-proof



© 2018, OSRAM GmbH. All rights reserved.

Technical data

Electrical data

Nominal voltage	12.0 V
Nominal wattage	1.00 W

Photometrical data

Luminous flux	70 lm

Dimensions & weight



Length	26.8 mm
Diameter	10.0 mm
Product weight	1.90 g

Lifespan

Lifespan B3	2500 h
Lifespan Tc	5000 h

Additional product data

Base (standard designation)	W2.1x9.5d

Certificates & standards

ECE category	W5W

Country specific categorizations

Order reference	2850CW

Country specific information

© 2018, OSRAM GmbH. All rights reserved.

Product datasheet

Product code	METEL-Code	SEG-No.	STK number	UK Org
4008321657657	-	-	4730335	-

© 2018, OSRAM GmbH. All rights reserved.

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321657657	W5W P Cool White	Blister 2	135 mm x 95 mm x 13 mm	0.17 dm^3	28.64 g
4008321657664	W5W P Cool White	Shipping carton box 10	104 mm x 103 mm x 78 mm	0.84 dm^3	95.50 g
4008321667175	W5W P Cool White	Shipping carton box 420	- x - x -		

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.

References / Links

Guarantee terms are available at

- www.osram.com/am-guarantee

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.

Disclaimer

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

© 2018, OSRAM GmbH. All rights reserved.