

LEDiving STANDARD Festoon

Ideal replacement for any vehicle



Different light colors for various applications

Available in Cool White and Ice Blue



High brightness

High light intensity thanks to powerful LEDs and solid thermal management



Matches 31 mm, 36 mm & 41 mm festoon types

Upgrade to LED with simple plug & play replacement



Suitable LED replacement for Festoon Types

With the LEDiving STANDARD festoon lamps you will have an ideal replacement for your conventional interior lighting. These LED retrofit lamps are available in two different light colors with color temperatures of 6,000 or 6,700 Kelvin. Discover these vibration-resistant and maintenance-free lamps, which are compatible with all conventional festoon lamp bases. 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 datasheet

Technical data

Product information

Order reference	6436CW
Product type (off-road vs. on-road)	Off-road \pm C5W
Application (Category and Product specific)	Mainly used for number plate/ interior applications

Electrical data

Power input	0.6 W
Nominal voltage	12.0 V
Nominal wattage	0.50 W
Test voltage	13.5 V
Power input tolerance	± 20 %

Photometrical data

Luminous flux	25 lm
Luminous flux tolerance	± 20 %
Color temperature	6000 K
Light color LED	Cool white

Dimensions & weight



Diameter	10.5 mm
Product weight	2.50 g
Length	36.0 mm

Lifespan

Lifespan B3	2000 h
Lifespan Tc	2000 h
Guarantee	4 years

Product datasheet

Additional product data

Base (standard designation)	SV8.5-8
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Capabilities

Technology	LED
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Certificates & standards

ECE category	
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Country specific categorizations



Order reference	6436CW
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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899358096	LEDiving STANDARD Festoon ± C5W	Blister 1	135 mm x 95 mm x 14 mm	0.17 dm ³	12.68 g
4052899358102	LEDiving STANDARD Festoon ± C5W	Shipping carton box 5	71 mm x 104 mm x 146 mm	1.08 dm ³	98.00 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 LEDiving Retrofits - Exchange overview (EN)
 Brochures 618438_LEDiving RETROFIT application overview (EN)

Legal advice

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References / Links

Product datasheet

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.

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