

# LEDDriving SL C5W 6413 WHITE

Ideal replacement for any vehicle



**Suitable for various vehicle exterior applications**

Available in Cool White



**Replaces conventional C5W lamps**

Easy upgrade to LED technology with plug & play solutions



**Reliable OSRAM quality stands for less lamp replacements**

4-year OSRAM guarantee (refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee) for precise conditions)



### Suitable LED replacement for C5W

LEDDriving SL C5W replacement lamps offer a modern and intense light with a color temperature up to 6,000 Kelvin. These replacement lamps are suitable for all conventional C5W 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 LEDDriving 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 datasheet

## Technical data

### Product information

Product type (off-road vs. on-road)	Off-road $\triangleq$ C5W
Application (Category and Product specific)	Mainly used for number plate/ interior applications

### General Product Information

Global order reference	6413DWP
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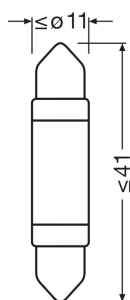
### Electrical Data

Power input	0.8 W
Nominal voltage	12.0 V
Nominal wattage	0 W
Test voltage	13.5 V
Power input tolerance	$\pm 25$ %

### Photometric Data

Nominal luminous flux	45 lm
Luminous flux tolerance	$\pm 30$ %
Color temperature	6000 K
Light color LED	Cool white

### Physical Attributes & Dimensions



Diameter	11.0 mm
Product weight	2.90 g
Length	41.0 mm
Lamp base	SV8.5-8

### Lifetime Data

## Product datasheet

Lifespan B3	2500 hr
Lifespan Tc	5000 hr
Guarantee	4 years

### Capabilities

Technology	LED <sup>1)</sup>
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<sup>1)</sup> Light-emitting diode lamp

### Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172401173   4062172054195   4062172150675   4062172054171
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	3c1022ad-9f49-4c60-be7a-d30573b51b76   f8a30710-07c3-4aee-90ea-d4ba90bf5147   53cb2d1c-10f3-442c-8a48-f82f9c32e235   628ac9fe-f921-45e3-8d97-7068d647319d   e2aeb808-3d47-4254-82d9-9ea6537845ab   1de0f818-8bd7-4a88-b727-930f7645d424   84ee014c-313b-47f4-86af-5d66676e5171   bb43ca96-7fe9-4d47-a6ec-e6438c080f99

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172150675	LEDiving SL $\triangleq$ C5W	Blister 1	135 mm x 95 mm x 18 mm	0.22 dm <sup>3</sup>	15.00 g
4062172150682	LEDiving SL $\triangleq$ C5W	Shipping carton box 5	104 mm x 71 mm x 146 mm	1.08 dm <sup>3</sup>	111.00 g
4062172401173	LEDiving SL $\triangleq$ C5W	BLI ECO 1	95 mm x 17 mm x 135 mm	0.22 dm <sup>3</sup>	14.00 g
4062172401180	LEDiving SL $\triangleq$ C5W	Shipping carton box 5	142 mm x 64 mm x 104 mm	0.95 dm <sup>3</sup>	94.00 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

## Product datasheet

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### File



Brochures  
LEDriving Retrofits - Exchange overview (EN)

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#### Safety advice

Canbus compatible Coloured 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.

# OSRAM