

# LEDDriving FOG LAMP H10

LED replacement for conventional fog lamps



**Extreme bright white light for better visibility**

Perfect color match with Xenon and LED headlights



**Excellent brightness**

No glaring thanks to an optimized light distribution



**Matches H10 halogen lamps**

Upgrade to LED with simple plug and play replacement



## **New OSRAM LED fog lamps to increase safety and performance**

The LEDDriving FOG LAMP provides an upgrade with SSL technology with a color temperature of 6000K and perfectly matches existing LED Daytime Running Lights and Xenon Low- and High-beam systems. The LED fog lamps are easy to install and fit in most fog headlights using H10. The advanced airflow technology ensures a long lifetime. The product comes with a 5 year OSRAM guarantee. 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	9645CW
Product type (off-road vs. on-road)	Off-road $\pm$ H10
Application (Category and Product specific)	Mainly used for fog light applications

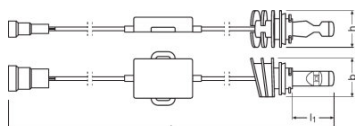
### Electrical data

Power input	12.342 W
Test voltage	13.5 V
Power input tolerance	$\pm$ 10 %
Nominal wattage	11.22 W
Nominal voltage	12.0 V

### Photometrical data

Color temperature	6000 K
Luminous flux	730 lm
Luminous flux tolerance	$\pm$ 25 %
Light color LED	Cool white

### Dimensions & weight



Product weight	145.00 g
Length	470.0 mm
Diameter	42.0 mm

### Lifespan

Lifespan Tc	5000 h
Guarantee	4 years
Lifespan B3	2500 h

## Product datasheet

### Additional product data

Base (standard designation)	PY20d
-----------------------------	-------

### Capabilities

Technology	LED
------------	-----

### Certificates & standards

ECE category	
--------------	--

### Country specific categorizations



Order reference	9645CW
-----------------	--------

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899465039	LEDiving FOG LAMP ± H10	Folding carton box 2	154 mm x 69 mm x 182 mm	1.93 dm <sup>3</sup>	477.00 g
4052899465046	LEDiving FOG LAMP ± H10	Shipping carton box 4	168 mm x 154 mm x 201 mm	5.20 dm <sup>3</sup>	935.00 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
 User instruction LEDiving FOG LAMP 9645CW, 66220CW User manual
 Brochures Sales Folder LEDiving replacement lamps (EN)

#### 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