## **OSRAM**

# LEDriving FOG LAMP H10

LED replacement for conventional fog lamps





Extreme bright white light for better visibility

Perfect color match with Xenon and LED headlights





Matches H10 halogen lamps

No glaring thanks to an optimized light distribution

Upgrade to LED with simple plug and play replacement



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

The LEDriving 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.

## Technical data

## **Product information**

Order reference 9645CW			
Product type (off-road vs. on-road)	Off-road ≙ H10		
Application (Category and Product specific)	Mainly used for fog light applications		

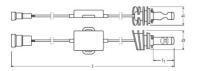
#### **Electrical data**

Power input	12.342 W
Test voltage	13.5 V
Power input tolerance	±10 %
Nominal wattage	11.22 W
Nominal voltage	12.0 V

### Photometrical data

Color temperature	6000 К
Luminous flux	730 lm
Luminous flux tolerance	±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

## Additional product data

Base (standard designation)	PY20d	
Capabilities		
Technology	LED	
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	LEDriving FOG LAMP ≙ H10	Folding carton box 2	154 mm x 69 mm x 182 mm	1.93 dm³	477.00 g
4052899465046	LEDriving FOG LAMP ≙ H10	Shipping carton box 4	168 mm x 154 mm x 201 mm	5.20 dm³	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
7	User instruction LEDriving FOG LAMP 9645CW, 66220CW User manual
7	Brochures Sales Folder LEDriving replacement lamps (EN)
7	Brochures LEDriving Retrofits - Exchange overview (EN)
7	Brochures 618438_LEDriving RETROFIT application overview (EN)
D	Video OSRAM LEDriving FOG LAMP: Installation tutorial EN

#### Legal advice

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#### **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.









