OSRAM

LEDriving FL H10

LED replacement for conventional fog lamps

Cool White color temperature of 6,000 K

Better visibility in foggy situations with a perfect color match for xenon and LED headlights. Signs, obstacles and hazards can be recognized sooner.

Superior brightness

More light allows to see farther and therefore react sooner with reduced glaring thanks to an optimized light distribution

Ultra compact LED replacement for conventional H10 fog lamps as socket solution

Easy installation with optimized compatibility

Product datasheet

New OSRAM LED fog lamps to increase safety and performance

The latest generation of OSRAM LED fog lamps provides an even more convenient solution in order to replace and upgrade existing halogen fog lamps: With its ultra compact dimensions, the OSRAM LEDriving FL provides optimized compatibility as well as easy plug & play installation. Upgrading with state-of-the-art LED technology and a color temperature of 6,000 K for a stylish cool white look as well as improved visibility. These LED products offer a perfect color match with xenon and LED headlights and are for conventional H10 fog lamps. A pair of new LEDriving FL lamps, comes with a 3-year OSRAM guarantee as well as with a long service life by less energy consumption. For precise guarantee conditions please refer to www.osram.com/am-guarantee. Please note: 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.

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Product datasheet

Product information

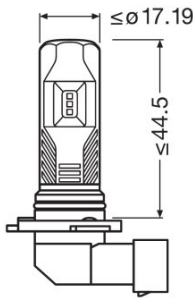|	
Order reference	9745CW
Product type (off-road vs. on-road)	Off-road ≙ H10
Application (Category and Product specific)	Mainly used for fog light applications

Electrical data

Power input	9.43 W
Test voltage	13.5 V
Power input tolerance	±15 %
Nominal wattage	8.20 W
Nominal voltage	12.0 V

Photometrical data

Color temperature	6000 K
Luminous flux	720 lm
Luminous flux tolerance	±15 %
Light color LED	Cool white

Dimensions & weight

≤ø17.19
≤44.5

Product weight	33.30 g
Length	73.1 mm
Diameter	17.2 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	9745CW

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	06-03-2024
Primary Article Identifier	4052899605060 | 4062172033329 | 4059089376892 | 4059089349568 | 4059089400412 | 4062172401913
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899605060	LEDriving FL ≙ H10	Folding carton box 2	136 mm x 56 mm x 161 mm	1.23 dm³	143.00 g
4052899605077	LEDriving FL ≙ H10	Shipping carton box 8	240 mm x 148 mm x 182 mm	6.46 dm³	699.00 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 LEDriving Retrofits - Exchange overview (EN)

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.

Product datasheet

Detailed guarantee terms can be found 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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