OSRAM

LEDriving HL H7 Gen2





Cool White color temperature of 6,000 K

Superior brightness



Very compact LED replacement for conventional H7 high and low beam lamps

Reduced glaring thanks to an optimized light distribution

Better visibility thanks to daylight effect

More light allows to see farther and therefore react sooner. Signs, obstacles and hazards can be recognized sooner



With a color temperature of 6,000 K and a very compact design, the OSRAM LEDriving HL retrofits provide an easy solution to upgrade car headlights with cool white LED light providing a stylish look as well as superior brightness. The LED high and low beam lamps by OSRAM as replacement of conventional H7 lamps. With the latest LED technology and very compact design, these new lamps allow a high compatibility and an easy installation for an even wider range of car models. LEDriving HL lamps are 12 V and 24 V compatible. The pair of lamps comes with a 5-year OSRAM guarantee and with a long service life. For precise guarantee conditions please refer to www.osram.com/am-guarantee. Please note: These products do not have ECE approval. This means they must not be used on public roads in any exterior application. Use on public roads leads to cancellation of operating license and loss of insurance coverage. Several countries do not allow sale and use of these products. Please contact your local distributor for information on the availability in your country.

Product datasheet

Technical data

Product information

Order reference	67210CW		
Product type (off-road vs. on-road)	Off-road ≙ H7		
Application (Category and Product specific)	Mainly used for headlight/ fog light applications		

Electrical data

Power input	18.59 W
Nominal voltage	12 /24 V
Nominal wattage	16.90 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometrical data

Luminous flux	1215 lm
Luminous flux tolerance	±15 %
Color temperature	6000 K
Light color LED	Cool white

Dimensions & weight

Length	177.5 mm
Diameter	13.8 mm
Product weight	55.00 g

Lifespan

Lifespan B3	2500 h
Lifespan Tc	5000 h
Guarantee	5 years

Additional product data

Certificates & standards

ECE category	
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Country specific categorizations

Order reference 67210CW

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899605084	LEDriving HL ≙ H7 Gen2	Folding carton box 2	136 mm x 56 mm x 162 mm	1.23 dm ³	184.20 g
4052899605091	LEDriving HL ≙ H7 Gen2	Shipping carton box 8	240 mm x 148 mm x 182 mm	6.46 dm ³	1078.00 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 HL
<u>Z</u>	Brochures LEDriving Retrofits - Exchange overview (EN)
<u>7</u>	Brochures 618438_LEDriving RETROFIT application overview (EN)

Legal advice

Detailed guarantee terms can be found at www.osram.com/am-guarantee.

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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.

