OSRAM

LEDriving HL H7 Gen2

Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect

Superior brightness

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

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

Reduced glaring thanks to an optimized light distribution

Suitable replacement for H7

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 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

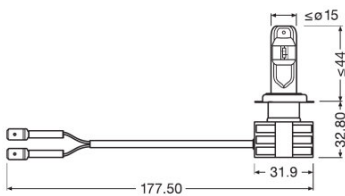| Order reference	67210CW
Product type (off-road vs. on-road)	Off-road ≙ H7
Application (Category and Product specific)	Mainly used for headlight/ fog light applications

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

Base (standard designation)	PX26d

Capabilities

Technology	LED

Country specific categorizations

Order reference	67210CW

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	21-02-2022
Primary Article Identifier	4052899605084 | 4059089349582 | 4059089376908
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
4052899605084	LEDriving HL ≙ H7	Folding carton box 2	- x - x -		
4052899605091	LEDriving HL ≙ H7	Shipping carton box 8	240 mm x 148 mm x 182 mm	6.46 dm³	863.00 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 LEDriving HL
	Brochures Sales Folder LEDriving replacement lamps (EN)
	Video LEDriving HL LED high and low beam lamps 67210CW (H7) installation video in VW Passat
	Video LEDriving HL LED high and low beam lamps 67210CW (H7) installation video in BMW 1 series

Legal advice

Product datasheet

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.

LEDriving CANBUS CONTROL UNIT avoids error messages on the board computer when using LED based products.

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.