

LEDDriving HL EASY H15



Ultra compact LED replacement for conventional H15 high and low beam lamps (2in1)

“Socket Design” – no adapters and caps needed



Easy plug & play installation

Allowing a high compatibility and an easy installation for an even wider range of car models.



Cool White color temperature

Better visibility thanks to daylight effect

Product datasheet



LED high and low beams lamps with plug & play system: no adapters and caps needed.

With its socket-based solution, the OSRAM LEDDriving HL EASY retrofits provide an ultra-compact LED replacement of conventional H7/H18, H4/H19 and H15 high and low beam lamps with cool white LED light – providing a stylish look as well as superior brightness. It offers an easy plug & play installation with optimized compatibility: no adapters and caps needed! An optimized high-speed fan ensures active cooling – making a higher performance and high-level light output possible thanks to maximized heat dissipation. The LEDDriving HL EASY high and low beam lamps by OSRAM replace conventional halogen lamps, are 12V compatible and have a cool white color temperature. With the latest LED technology and very compact design, these lamps allow a high compatibility and an easy installation for cars with the respective halogen lamp types. 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

Technical data

Product information

Order reference	64176DWESY
Product type (off-road vs. on-road)	Off-road \pm H15
Application (Category and Product specific)	Mainly used for Low Beam, High Beam, Daytime running light, position lighting applications

Electrical data

Power input	16.5 / 3.8 W
Nominal voltage	12.0 V
Nominal wattage	4/17 W
Test voltage	13.2 V
Power input tolerance	\pm 25 %

Photometrical data

Luminous flux	1250/250 lm
Luminous flux tolerance	\pm 25 %
Color temperature	6500 K
Light color LED	Cool white

Dimensions & weight

Length	73.0 mm
Diameter	15.8 mm
Product weight	45.00 g

Lifespan

Lifespan Tc	1000 h
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Additional product data

Base (standard designation)	PGJ23t-1
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Capabilities

Technology	LED
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Country specific categorizations

Order reference	64176DWESY
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Environmental information

Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	03-05-2023
Primary Article Identifier	4062172294966 4062172312592
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	ee9bec0d-db20-4643-8e67-aa9e301fc3a5 71c142ec-374e-4388-9e54-b12e0eaecde1

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172312592	LEDriving HL EASY \triangle H15	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm ³	182.00 g
4062172312608	LEDriving HL EASY \triangle H15	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm ³	995.00 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.

Legal advice

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Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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OSRAM