OSRAM

LEDriving HLM EASY HS1

Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect

Superior brightness

Allowing a high compatibility and an easy installation.

LED replacement for conventional HS1 high and low beam lamps

Reduced glaring thanks to an optimal light distribution

LED high and low beams lamps with plug & play system for motorcycles.

The OSRAM LEDriving HLM EASY represent an easy solution to upgrade conventional motorcycle headlights with cool white LED light – with a color temperature of 6,000 K, they provide a stylish and modern look as well as superior brightness. Equipped with the latest LED technology and a very compact design, these lamps allow high compatibility and an easy installation for a wide range of motorcycle models. The LEDriving HLM EASY lamps are 12V and AC/DC compatible and offer a long service life. 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.

Technical data

Product information

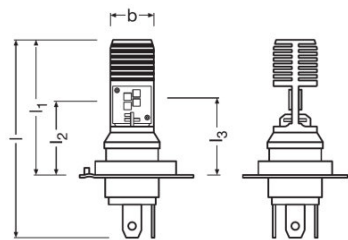|	
Order reference	64185DWESY
Product type (off-road vs. on-road)	Off-road ≙ HS1
Application (Category and Product specific)	Mainly used for headlight applications

Electrical data

Power input	6.0 W / 5.0 W
Nominal voltage	12.0 V
Nominal wattage	5/5 W
Test voltage	13.2 V
Power input tolerance	±10 %

Photometrical data

Luminous flux	650/500 lm
Luminous flux tolerance	±15 %
Color temperature	6000 K
Light color LED	Cool white

Dimensions & weight

Length	88.0 mm
Diameter	21.0 mm
Product weight	33.00 g

Lifespan

Lifespan B3	500 h
Lifespan Tc	1000 h

Additional product data

Base (standard designation)	PX43t

Capabilities

Technology	LED

Country specific categorizations

Order reference	64185DWESY

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	08-03-2024
Primary Article Identifier	4062172345521 | 4062172399869
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
4062172345521	LEDriving HLM EASY ≙ HS1	Blister 1	135 mm x 95 mm x 51 mm	0.65 dm³	44.00 g
4062172345538	LEDriving HLM EASY ≙ HS1	Shipping carton box 5	154 mm x 113 mm x 145 mm	2.52 dm³	319.00 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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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