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.

Product family datasheet

Technical data

Product information				Electrical	Data
Application (Category and Product specific)	Product type (off- road vs. on-road)	Global ord reference	ler	Power input	Nominal voltage
Mainly used for headlight applications	Off-road ≙ HS1	64185DW	ESY	6.0 W / 5.0 W	12 V
	Photometric	Data		Physical	Attributes & Dimensions
Nominal wattage	Nominal lum		flux	Diamete	er Diamete r
5 W	650/500 lm		±15 %	21.0 mm	n 21.0 mm
	Application (Category and Product specific) Mainly used for headlight applications Nominal wattage	Application (Category and Product specific) Mainly used for headlight applications Nominal wattage Product type (off-road vs. on-road) Off-road ≜ HS1 Photometric Nominal lum flux	Application (Category and Product specific) Mainly used for headlight applications Nominal wattage Information Global order reference Froad vs. on-road Froad of the product Froad of the produc	Application (Category and Product specific) Mainly used for headlight applications Photometric Data Nominal wattage Information Global order reference on-road > 64185DWESY HS1 Photometric Data Nominal luminous Luminous flux tolerance	Application (Category and Product specific) Product type (off-road vs. on-road) Product specific) Product type (off-road vs. on-road) Mainly used for headlight applications Photometric Data Physical State of the product specific Product specific Power input

	Lifetime Data		Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	Lifespan B3	Lifespan Tc	Technology	Primary article identifier	Candidate list substance 1	
LEDriving HLM EASY ≜ HS1	500 hr	1000 hr	LED	4062172345521 4062172399869	Lead	

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving HLM EASY ≜ HS1	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	ad668673-7316- 41ab-9bf3- eb7e708d734b ce26cf32-3111-40e9- 84ff-14f65d7760f9

Product family datasheet

Download Data

File



User instruction
GPRS_Safety symbols instructions

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.