OSRAM

LEDriving HL INTENSE H4/H19





Up to +350% more brightness

More light allows to see farther and therefore react sooner. Signs, obstacles and hazards can be recognized sooner.Compared to minimum ECE R112



Very compact LED replacement for conventional H4H19 high and low beam lamps (2in1)

Reduced glaring thanks to an optimized light distribution



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



5-year OSRAM guarantee

For precise conditions, please refer to www.osram.com/amguarantee

Product family datasheet





OSRAM's highest performing LED off-road retrofit lamp

With up to +350% more brightness (compared to ECE R112) and a very compact LED replacement of conventional H7/H18 and H4/H19 high and low beam lamps, the LEDriving HL INTENSE is OSRAM's highest performing LED off-road retrofit lamp ever! This LED retrofit lamp offers OSRAM top technology beam pattern as well as an easy installation with a wide OSRAM range of suitable accessories. Top thermal management technology with integrated active cooling - a high speed fan ensures maximized heat dissipation for more powerful performances. Also premium OSRAM quality, manufactured in a certified OSRAM production plant in Italy, and a 5-year guarantee as well as a long service life. For precise guarantee conditions please refer to www.osram.com/am-guarantee.The LED high and low beam lamps by OSRAM replace conventional halogen lamps, are 12V compatible and have a color temperature of 6,000K. With the latest LED technology and very compact design, these lamps allow a high compatibility and an easy installation for an even wider range of car models. 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			General Product Information		Electrical Data	
Product description		n (Category ct specific)	Product type (off- road vs. on-road)	Global order reference	•	Power input	Nominal voltage
LEDriving HL INTENSE ≜ H4/H19	Mainly used for Low Beam, High Beam		Off-road ≙ H4/H19	64193DWINT 25 / 21.0 W		12.0 V	
				Photometric I	Data		Physical Attributes & Dimensions
Product description	Nominal wattage		Test voltage	Nominal lumi flux		Luminous flux tolerance	Diameter
LEDriving HL INTENSE	27 W			1900/1350 lm		±20 %	
	Z / VV		13.2 V	1900/1350 ln	1	±20 %	18.5 mm
	Lifetime Data	Capabilities	Environm	ental & Regul	atory Inform	mation	18.5 mm
Product description	Lifetime	Capabilities Technology	Environm Informati (REACh)	ental & Regul	atory Inform	mation J Regulatior	

Product family datasheet

Download Data

File



User instruction LEDriving HL INTENSE



Brochures

LEDriving Retrofits - Exchange overview (EN)

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.















