# **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				Electrical data		
Product description	Order reference	Product type (off- road vs. on-road)	Application and Product			Nominal voltage	Nominal wattage
LEDriving HL INTENSE ≙ H4/H19	64193DWI NT	Off-road =			25 / 21.0 W		
		Photometrical data Dimensio & weight		ns Lifespan	Capabilit	Capabilities	
Product description	Test voltage	Luminous flux	Luminous flux tolerance	Diameter	Lifespan Tc	Technolo	ogy
LEDriving HL INTENSE ≜ H4/H19	13.2 V	1900/135 0 lm	±20 %	1850 mm	5000 h	LED	
	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)						
Product description	Date of Declaration		,		eclaration No. in CIP database		
LEDriving HL INTENSE ≙ H4/H19	08-03-2024		4062172306454 In		n work		

# Product family datasheet

#### Download Data

File



User instruction LEDriving HL INTENSE



**Brochures** 

LEDriving Retrofits - Exchange overview (EN)

### Legal advice

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.

### **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.











