

# LEDDriving HL INTENSE NXT H4



**Up to +400% more brightness<sup>1)</sup>**

More light<sup>1)</sup> allows to see farther and therefore react sooner. Obstacles and hazards can be recognized sooner on race tracks. Compared to minimum ECE R112



**CANbus free**

Prevents error messages in board computers during failure detection



**Compact LED replacement for conventional H4 high and low beam lamps**

Easy installation thanks to a wide range of suitable OSRAM accessories



**5-year OSRAM guarantee**

For precise conditions, please refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)



**OSRAM's highest performing off-road LED retrofit lamp ever!**

With up to +400% more brightness<sup>1)</sup> and integrated CANbus (for avoiding error messages on the dashboard<sup>2)</sup> the OSRAM LEDDriving HL INTENSE NXT ensures a compact LED replacement of conventional H4 high and low beam lamps. These LED retrofit lamps are 12V compatible, come with an optimized beam pattern, color temperature of 6,000 K and thanks to the wide range of suitable OSRAM accessories the installation is easy. The top OSRAM thermal management technology with integrated active cooling – a high speed fan - provides maximized heat dissipation for more powerful performances. Premium OSRAM quality and LED technology grant up to 5 times more lifetime (compared to traditional halogen bulbs). The pair of lamps comes with a 5-year OSRAM guarantee<sup>3)</sup>.

<sup>1)</sup> compared to minimum ECE R112

<sup>2)</sup> applicable to plenty of car models <sup>3)</sup> For precise guarantee conditions please refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee).

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

## Product family datasheet

use of these products. Please contact your local distributor for further information.

## Product family datasheet

### Technical data

Product description	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
LEDriving HL INTENSE NXT $\triangleq$ H4	40.0 W/ 42.0 W	12 V	40.0 W/ 42.0 W	13.2 V	2500/3500 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions		Lifetime Data	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter	Diameter	Lifespan Tc	Primary article identifier
LEDriving HL INTENSE NXT $\triangleq$ H4	$\pm 25\%$	15.5 mm	15.5 mm	2500 hr	4062172408158

Product description	Candidate list substance 1	Declaration no. in SCIP database
LEDriving HL INTENSE NXT $\triangleq$ H4	No declarable substances contained	No declarable substances contained

# Product family datasheet

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## Download Data

File	
	User instruction LEDriving HL INTENSE NXT H4 64193DWINN
	User instruction GPRS_Safety symbols instructions

### 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.

