## **OSRAM**

# LEDriving HLT BRIGHT H1

LEDriving high and low beam lamps for truck



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



**Superior brightness** 

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



LED replacement for conventional H1 high and low beam lamps

Reduced glaring thanks to an optimized light distribution



#### H1 LED replacement for 24V

LEDriving HLT BRIGHT replacement lamps offer a modern and intense light with a color temperature of up to 6,000 Kelvin. These replacement lamps are suitable for conventional H1 high and low beam lamps. LEDriving HLT BRIGHT for high and low beam off-road applications are 24 V compatible and stand out with superior brightness, high compatibility, easier installation due to integrated driver and no radio disturbance. The pair of lamps comes with a 4-year OSRAM guarantee. For precise guarantee conditions please refer to 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 use of these products. Please contact your local distributor for further information.

## Product family datasheet

## Technical data

	Electrical Data					Photometric Data
Product description	Power input	Nominal voltage	Nominal wattage	Power input toleranc e	Test voltage	Nominal luminous flux
LEDriving HLT BRIGHT ≜ H1	13 W	24 V	13 W	±20 %	28.0 V	1500 lm

		Physical Attri	Physical Attributes & Dimensions			
Product description	Luminous flux tolerance	Lamp base	Length	Diameter		
LEDriving HLT BRIGHT ≙ H1	±20 %	P14.5s	76.2 mm	11.8 mm		
		Lifetime E	wirenmental & Begulatem	-		
		Data Ir	formation according Art. 33 egulation (EC) 1907/2006 (I	of EU		
Product description	Diameter	Data Ir R Lifespan P	formation according Art. 33 egulation (EC) 1907/2006 (I rimary article Cand	of EU		

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving HLT BRIGHT ≙ H1	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	b47fc6d5-04ad- 4d3b-aa84- dff560710dca

## Product family datasheet

#### Download Data

	File
<u>Z</u>	User instruction LEDriving HLT BRIGHT
<u>7</u>	User instruction GPRS_Safety symbols instructions
7	Brochures LEDriving Retrofits - Exchange overview (EN)

## Safety advice

Application advice: For more detailed application information and graphics please see product datasheet and user manual.

## **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.