## **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

	Product information			General Product Information		Electrical Data		
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	ype (off- oad vs.		Power input	Nominal voltage		
LEDriving HLT BRIGHT ≜ H1	Mainly used for Low Beam, High Beam and Fog light applications	Off-road ≙ H1	64155D\	WBRT	13 W	24.0 V		
	Photometric Dat						Physical Attribut es & Dimensi ons	
Product description	Nominal wattage	Power input toleranc	Test voltage	Nominal lum	inous	Luminous flux tolerance	Lamp base	
		е						
LEDriving HLT BRIGHT ≙ H1	13 W	<b>e</b> ±20 %	28.0 V	1500 lm		±20 %	P14.5s	
LEDriving HLT BRIGHT ≙ H1	13 W		28.0 V	1500 lm	a	±20 %	P14.5s	
LEDriving HLT BRIGHT	13 W		28.0 V	1	a	1	P14.5s	
		±20 %	28.0 V	Lifetime Data	a	Capabilities	P14.5s	
Product description	Length	±20 %  Diameter  11.8 mm  Latory Inform	ation	Lifetime Data	a	Capabilities Technology	P14.5s	
Product description	Length 76.2 mm  Environmental & Regul Information according A	±20 %  Diameter  11.8 mm  Latory Inform	ation ) n no. in	Lifetime Data	a	Capabilities Technology	P14.5s	

### Product family datasheet

#### Download Data

#### File



User instruction LEDriving HLT BRIGHT



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.