

# LEDiving HLT BRIGHT H1

LEDiving 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

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

# Product family datasheet

## Technical data

Product description	Product information		General Product Information	Electrical Data	
	Product type (off-road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage
LEDriving HLT BRIGHT $\triangleq$ H1	Off-road $\triangleq$ H1	Mainly used for Low Beam, High Beam and Fog light applications	64155DWBRT	13 W	24.0 V

Product description	Nominal wattage	Power input tolerance	Test voltage	Photometric Data		Physical Attributes & Dimensions
				Nominal luminous flux	Luminous flux tolerance	Lamp base
LEDriving HLT BRIGHT $\triangleq$ H1	13 W	$\pm 20\%$	28.0 V	1500 lm	$\pm 20\%$	P14.5s



Product description	Length	Diameter	Lifetime Data	Capabilities
			Lifespan Tc	Technology
LEDriving HLT BRIGHT $\triangleq$ H1	76.2 mm	11.8 mm	2000 hr	LED

Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	Date of declaration	Primary article identifier	Declaration no. in SCIP database
LEDriving HLT BRIGHT $\triangleq$ H1	21-06-2024	4062172379755	In work

## Product family datasheet

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### 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.

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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.