

LEDiving HLT BRIGHT H7

LEDiving high and low beam lamps for truck



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



Superior brightness

Up to +300% compared to minimum ECE R112. More light allows to see farther and therefore react sooner. Signs, obstacles and hazards can be recognized sooner



LED replacement for conventional H7 high and low beam lamps

Reduced glaring thanks to an optimized light distribution



H7 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 H7 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. 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	Electrical Data					Photometric Data
	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage	Nominal luminous flux
LEDDriving HLT BRIGHT \triangleq H7	18 W	24 V	18 W	$\pm 20\%$	28.0 V	1700 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions		
		Lamp base	Length	Diameter
LEDDriving HLT BRIGHT \triangleq H7	$\pm 20\%$	PX26d	76.2 mm	14.0 mm

Product description	Diameter	Lifetime Data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Lifespan Tc	Primary article identifier	Candidate list substance 1
LEDDriving HLT BRIGHT \triangleq H7	14.0 mm	2000 hr	4062172379793	Lead

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDDriving HLT BRIGHT \triangleq H7	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e7d37971-6b5b-4773-9e3c-0ba8866799a3

Download Data

File	
	User instruction LEDriving HLT BRIGHT
	User instruction GPRS_Safety symbols instructions
	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.