

LEDDriving HLT H1



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



Simply replace old truck lamps with OSRAM's LED replacement lamps for forward lighting to benefit from highly energy-efficient bright LED light. LEDDriving HLT for high and low beam applications are 24 V compatible and stand out with very high brightness, high compatibility, easy installation and no radio disturbance.

Product family datasheet

Technical data

Product description	Electrical Data					Photometric Data
	Power input	Nominal voltage [calc.]	Nominal wattage [calc.]	Power input tolerance	Test voltage	Nominal luminous flux [calc.]
LEDDriving HLT ≐ H1	14.40 W	24 V	12 W	±20 %	28.0 V	1300 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions		
		Lamp base	Length [calc.]	Diameter [calc.]
LEDDriving HLT ≐ H1	±20 %	P14.5s	73.0 mm	11.8 mm

Product description	Lifetime Data		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	Lifespan B3	Lifespan Tc	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
LEDDriving HLT ≐ H1	750 hr	2000 hr	4062172183123	Lead	7439-92-1

Product description	Safe Use Instruction	Declaration No. in SCIP database
LEDDriving HLT ≐ H1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	2dcadac8-fb16-498b-b2c9-22a79a4b7552

Download Data

File	
	User instruction GPRS_Safety symbols instructions

Соответствие стандартам

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.

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.