

LEDriving HLT BRIGHT H4

LEDriving 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 H4 high and low beam lamps

Reduced glaring thanks to an optimized light distribution



H4 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 H4 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 description	Electrical Data					Photometric Data
	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage	
LEDriving HLT BRIGHT \triangleq H4	15/15 W	24 V	15 W	$\pm 20\%$	28.0 V	1200/1500 lm

Product description	Physical Attributes & Dimensions			
	Luminous flux tolerance	Lamp base	Length	Diameter
LEDriving HLT BRIGHT \triangleq H4	$\pm 20\%$	P43t	80.2 mm	14.0 mm

Product description	Lifetime Data	Environmental & Regulatory Information		
	Lifespan Tc	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
LEDriving HLT BRIGHT \triangleq H4	2000 hr	4062172379779	Lead	7439-92-1

Product description	Safe Use Instruction	Declaration No. in SCIP database
LEDriving HLT BRIGHT \triangleq H4	The identification of the Candidate List substance is sufficient to allow safe use of the article.	9ed29aa3-108c-4e27-8fdb-3c4fb5974281

Product family datasheet

Download Data

File
 User instruction LEDriving HLT BRIGHT
 User instruction GPRS_Safety symbols instructions
 Brochures LEDriving Retrofits - Exchange overview (EN)

CBP_05.00 Safety advice, all [calc.]

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.