

LEDDriving HLT BRIGHT H4

LEDDriving 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

LEDDriving 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. LEDDriving 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	Product information			Electrical data		
	Order reference	Product type (off-road vs. on-road)	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage
LEDriving HLT BRIGHT $\triangleq$ H4	64196DWB RT	Off-road $\triangleq$ H4	Mainly used for Low Beam, High Beam and Fog light applications	15/15 W	24.0 V	15/15 W

Product description	Power input tolerance	Test voltage	Photometrical data		Dimensions & weight		Lifespan
			Luminous flux	Luminous flux tolerance	Length	Diameter	Lifespan Tc
LEDriving HLT BRIGHT $\triangleq$ H4	± 20 %	28.0 V	1200/1500 lm	± 20 %	80.2 mm	14.0 mm	2000 h

Product description	Additional product data	Capabilities	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Base (standard designation)	Technology	Date of Declaration	Primary Article Identifier
LEDriving HLT BRIGHT $\triangleq$ H4	P43t	LED	29-02-2024	4062172379779

Product description	Declaration No. in SCIP database
LEDriving HLT BRIGHT $\triangleq$ H4	In work

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.