

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. 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 datasheet

Technical data

Product information

Order reference	64155DWBRT
Product type (off-road vs. on-road)	Off-road \pm H1
Application (Category and Product specific)	Mainly used for Low Beam, High Beam and Fog light applications

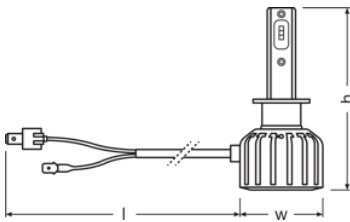
Electrical data

Power input	13 W
Nominal voltage	24.0 V
Nominal wattage	13.00 W
Power input tolerance	± 20 %
Test voltage	28.0 V

Photometrical data

Luminous flux	1500 lm
Luminous flux tolerance	± 20 %
Color temperature	6000 K
Light color LED	Cool white

Dimensions & weight



Length	76.2 mm
Diameter	11.8 mm
Product weight	50.00 g

Lifespan

Lifespan Tc	2000 h
Guarantee	4 years

Product datasheet

Additional product data

Base (standard designation)	P14.5s
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Capabilities

Technology	LED
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Country specific categorizations

Order reference	64155DWBRT
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Environmental information



Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	29-02-2024
Primary Article Identifier	4062172379755
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172379755	LEDiving HLT BRIGHT \triangleq H1	Folding carton box 2	136 mm x 56 mm x 162 mm	1.23 dm ³	201.00 g
4062172379762	LEDiving HLT BRIGHT \triangleq H1	Shipping carton box 8	240 mm x 148 mm x 182 mm	6.46 dm ³	930.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

File
 User instruction LEDiving HLT BRIGHT
 Brochures LEDiving Retrofits - Exchange overview (EN)

Safety advice

Application advice:For more detailed application information and graphics please see product datasheet and user manual.

Application advice

Product datasheet

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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.