

LEDinspect SLIM 500

Inspectionlights



Foldable lamp

High flexibility and diverse adjustment possibilities thanks to multi angle positioning



500 Lumen

Three light functions - high with up to 500 lm, low with up to 250 lm and torchlight function with up to 70 lm



Protection class IP54 & IK07

Protection against the ingress of dust and splashing water according to IP54 and is tested for impact resistance according to IK07



2-year OSRAM Guarantee

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.

Product datasheet



Light is versatile

This high-quality inspection light from OSRAM is perfect for professional and private use. With three light functions - high with up to 500 lm, low with up to 250 lm and torchlight function with up to 70 lm- this light offers high flexibility and diverse adjustment possibilities. The ultra-flat design in combination with the multi-angle positioning -270° rotatable and 180° swiveling- allows the light beam to be directed exactly where it is needed. The inspection light is rechargeable, and the integrated charge level indicator shows the current status of the battery. A USB Type-C charging cable and the corresponding power adaptor are included in the scope of supply. The LEDinspect SLIM 500 can be used for up to six hours at low power and up to four hours at high power. In accordance with IP54 protection rating, this inspection light has protection against ingress of particles with ≥ 1.0 mm and against splashing water and is tested for impact resistance in accordance with IK07. This LED light is easy to carry, has a non-slip and dirt-repellent surface, includes an integrated hook & magnets for hands-free work and easy attachment, making it ideal for craft activities, car repairs and everyday use. In addition, OSRAM provides a 2-year guarantee on this product*.

Product datasheet

Technical data

Product information

Application (Category and Product specific)	LED inspection lights
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General Product Information

Global order reference	LEDIL403
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Electrical Data

Nominal wattage	9 W
Nominal voltage	3.7 V

Photometric Data

Color temperature	5700 K
Nominal luminous flux	500 lm
Light color LED	White

Physical Attributes & Dimensions

Product weight	155.00 g
Length	175.0 mm
Width	45.0 mm
Height	41 mm

LED module information

Number of LEDs per module	2
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Colors & materials

Base color	Black / Orange
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Lifetime Data

Guarantee	2 years
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Additional product data

Type of Battery	Rechargeable
Number of included batteries	1
Scope of battery	Yes
Battery	High-quality lithium-ion battery

Capabilities

Product datasheet

Technology	LED
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Certificates & standards

Standards	CE / EMC / MSDS / ROHS
IK Class	IK08

Logistical data

Watt hour per battery	10.00
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Environmental & Regulatory Information



Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of declaration	26-06-2024
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	abf165c4-c2f3-4ed4-83e9-757384ad2096

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899623965	INSPECTION LAMP		- x - x -	5.74 dm ³	

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 LEDinspect SLIM 500
	Movie application LEDinspect Inspection Lights Trailer

Legal advice

Application advice:

For more detailed application information and graphics please see product datasheet and user instruction.*for precise conditions please refer to:

Product datasheet

www.osram.com/am-guarantee

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.

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