Product datasheet

LEDinspect FAST CHARGE SLIM500

Inspectionlights



Fast charge technology
Ca. 1h charging time from 0% to 100% battery capacity

500 Lumen
Two light functions - main light with up to 500 lm and torchlight function with up to 100 lm

Foldable lamp
High flexibility and diverse adjustment possibilities thanks to multi angle positioning

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.

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Light is versatile

This high-quality inspection light from OSRAM is perfect for professional and private use. With two light functions - main light with up to 500lm and torchlight function with up to 100lm, the appropriate light output can be retrieved depending on the task. The ultra-slim design in combination with the multi-angle positioning -270° twist and 180° flex- allows the light beam to be directed exactly where it is needed. While some inspection lights take up to three hours to charge the fast charge feature on the FAST CHARGE SLIM 500 takes the lamp from 0% to 100% battery charge in just about 1 hour while still offering a long service life. 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. In accordance with IP54 protection rating, this inspection light has protection against ingress of particles and against splashing water and is tested for impact resistance in accordance with IK08. 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*

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Technical data

Product information

Application (Category and Product specific)	LED inspection lights

General Product Information

Global order reference	LEDIL406

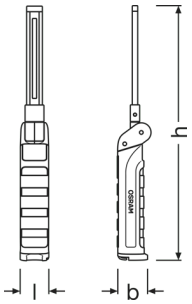
Electrical Data

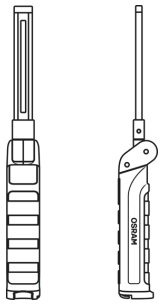
Nominal wattage	9 W
Nominal voltage	3.7 V

Photometric Data

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

Physical Attributes & Dimensions





Product weight	230.00 g
Length	175.0 mm
Width	44.0 mm
Height	37.0 mm

LED module information

Number of LEDs per module	2

Colors & materials

Base color	Black / Orange

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Lifetime Data

Guarantee	2 years

Additional product data

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

Capabilities

Technology	LED

Certificates & standards

Standards	CE / EMC / MSDS / ROHS
IK Class	IK08

Logistical data

Watt hour per battery	10.00

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of declaration	28-10-2024
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	419e2613-0030-48f6-b0cb-c61fd9ca1e12

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899623873	INSPECTION LAMP	Folding carton box 1	85 mm x 58 mm x 185 mm	0.91 dm^3	650.00 g
4052899623996	INSPECTION LAMP	Shipping carton box 6	193 mm x 186 mm x 205 mm	7.36 dm^3	6000.00 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.

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Download Data

	File
	User instruction LEDinspect FAST CHARGE 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:

www.osram.com/am-guarantee

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

Disclaimer
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