

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.



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*

Product family datasheet

Technical data

| Product description | Product information | | Electrical data | | Photometrical data | |
|---------------------|---------------------|---|-----------------|-----------------|--------------------|-------------------|
| | Order reference | Application (Category and Product specific) | Nominal wattage | Nominal voltage | Luminous flux | Color temperature |
| INSPECTION LAMP | LEDIL406 | LED inspection lights | 925 W | 37 V | 500 lm | 5700 K |

| Product description | Light color LED | LED module information | Dimensions & weight | | | |
|---------------------|-----------------|---------------------------|---------------------|--------|--------|---------|
| | | Number of LEDs per module | Product weight | Height | Width | Length |
| INSPECTION LAMP | White | 2 | 23000 g | 370 mm | 440 mm | 1750 mm |



| Product description | Colors & materials | Lifespan | Additional product data | |
|---------------------|--------------------|-----------|------------------------------|-----------------|
| | Base color | Guarantee | Number of included batteries | Type of Battery |
| INSPECTION LAMP | Black / Orange | 2 years | 1 | Rechargeable |

| Product description | Scope of battery | Capabilities | Certificates & standards | Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|------------------|--------------|--------------------------|--|
| | | Technology | IK Class | Date of Declaration |
| INSPECTION LAMP | Yes | LED | IK08 | 07-03-2024 |

| Product description | Primary Article Identifier | Candidate List Substance 1 | CAS No. of substance 1 | Safe Use Instruction |
|---------------------|----------------------------|----------------------------|------------------------|--|
| INSPECTION LAMP | 4052899623873 | Lead | 7439-92-1 | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

| Product description | Declaration No. in SCIP database |
|---------------------|--------------------------------------|
| INSPECTION LAMP | 419e2613-0030-48f6-b0cb-c61fd9ca1e12 |

Download Data

| File | |
|---|---|
|  | User instruction LEDinspect FAST CHARGE SLIM 500 |
|  | Movie application LEDinspect Inspection Lights Trailer |

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.