# OSRAM 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° flexallows 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

Product family datasheet | LEDinspect FAST CHARGE SLIM500 © 2025, OSRAM GmbH. All rights reserved.

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 dirtrepellent 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\*

# Technical data

|                     | Product information<br>Application (Category<br>and Product specific) |                            | General Product<br>Information<br>Global order<br>reference |                             | Electrical Data<br>Nominal voltage |                                 |                                              |
|---------------------|-----------------------------------------------------------------------|----------------------------|-------------------------------------------------------------|-----------------------------|------------------------------------|---------------------------------|----------------------------------------------|
| Product description |                                                                       |                            |                                                             |                             |                                    |                                 | Nominal wattage                              |
| INSPECTION LAMP     | LED inspection lights                                                 |                            | LEDIL406                                                    |                             | 3.7 V                              |                                 | 9 W                                          |
|                     | Photometric I                                                         | Data                       |                                                             |                             |                                    | Physic<br>Dimen                 | al Attributes &<br>sions                     |
| Product description | Light color<br>LED                                                    | -                          |                                                             | minous Color temperature    |                                    | Height                          |                                              |
| INSPECTION LAMP     | White                                                                 | White 500 lm 5700 K        |                                                             |                             | 37.0 mm                            |                                 |                                              |
|                     |                                                                       |                            |                                                             |                             |                                    |                                 | LED module<br>information                    |
| Product description | Width                                                                 | Width                      |                                                             |                             | Product weight                     |                                 | Number of<br>LEDs per<br>module              |
| INSPECTION LAMP     | 44.0 mm                                                               |                            | 175.0 mm                                                    |                             | 230.00 g                           |                                 | 2                                            |
|                     | Colors & materials                                                    |                            | Lifetime<br>Data                                            | Additional product data     |                                    |                                 |                                              |
| Product description | Base color                                                            | Base color                 |                                                             |                             |                                    | Number of included<br>batteries |                                              |
| INSPECTION LAMP     | Black / Orange                                                        |                            | 2 years                                                     | Yes                         |                                    | 1                               |                                              |
|                     |                                                                       |                            | Capabilities                                                | Certificates &<br>standards |                                    | Logistical data                 |                                              |
| Product description | Type of Batte                                                         | Type of Battery            |                                                             | IK Class                    |                                    | Watt hour per battery           |                                              |
| INSPECTION LAMP     | Rechargeable                                                          |                            | LED                                                         | IK08                        |                                    | 10.00                           |                                              |
|                     |                                                                       | -                          | latory Informat<br>Art. 33 of EU Re                         |                             | (EC) 1907/2006                     | (REACh)                         |                                              |
| Product description | Candidate list<br>substance 1                                         | Candidate list substance 1 |                                                             | bstance                     | Safe use instruction               |                                 | Declaration no. in<br>SCIP database          |
| INSPECTION LAMP     | Lead                                                                  | Lead                       |                                                             | 7439-92-1                   |                                    | ion of<br>List<br>low           | 419e2613-0030-<br>48f6-b0cb-<br>c61fd9ca1e12 |

## Download Data

|   | File                                                      |
|---|-----------------------------------------------------------|
| * | User instruction<br>LEDinspect FAST CHARGE SLIM 500       |
| 1 | User instruction<br>GPRS_Safety symbols instructions      |
| D | Movie application<br>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

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