

# LEDinspect SLIM 500

Inspectionlights



### Foldable lamp

High flexibility and diverse adjustment possibilities thanks to multi angle positioning



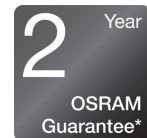
### 500 Lumen

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 family 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  $\geq 1.0$  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 family datasheet

## Technical data

|                     | Product information                         | General Product Information | Electrical Data |                 |
|---------------------|---|-----------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific) | Global order reference      | Nominal voltage | Nominal wattage |
| INSPECTION LAMP     | LED inspection lights                       | LEDIL403                    | 3.7 V           | 9 W             |

|                     | Photometric Data |                       |                   | Physical Attributes & Dimensions |
|---------------------|------------------|-----------------------|-------------------|----------------------------------|
| Product description | Light color LED  | Nominal luminous flux | Color temperature | Height                           |
| INSPECTION LAMP     | White            | 500 lm                | 5700 K            | 41 mm                            |

|                     |         |          |                | LED module information    |
|---------------------|---------|----------|----------------|---------------------------|
| Product description | Width   | Length   | Product weight | Number of LEDs per module |
| INSPECTION LAMP     | 45.0 mm | 175.0 mm | 155.00 g       | 2                         |

|                     | Colors & materials | Lifetime Data | Additional product data |                              |
|---------------------|--------------------|---------------|-------------------------|------------------------------|
| Product description | Base color         | Guarantee     | Scope of battery        | Number of included batteries |
| INSPECTION LAMP     | Black / Orange     | 2 years       | Yes                     | 1                            |

|                     |                 | Capabilities | Certificates & standards | Logistical data       |
|---------------------|-----------------|--------------|--------------------------|-----------------------|
| Product description | Type of Battery | Technology   | IK Class                 | Watt hour per battery |
| INSPECTION LAMP     | Rechargeable    | LED          | IK08                     | 9.62                  |



|                     | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                            |                        |  |
|---------------------|---|----------------------------|------------------------|--|
| Product description | Date of declaration   | Candidate list substance 1 | CAS No. of substance 1 | Safe use instruction   |
| INSPECTION LAMP     | 19-08-2024  | 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     | abf165c4-c2f3-4ed4-83e9-757384ad2096 |

## Product family datasheet

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### Download Data

| File  |   |
|---|---|
|  | User instruction<br>LEDinspect SLIM 500                   |
|  | 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](http://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.