

LEDinspect SLIM 500

Inspectionlights



Foldable lamp

High flexibility and diverse adjustment possibilities thanks to multi angle positioning



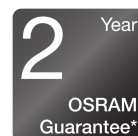
500 Lumen

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 $\varnothing \geq 1.0$ 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*.

Technical data

Product information

| | |
|---|-----------------------|
| Order reference | LEDIL403 |
| Application (Category and Product specific) | LED inspection lights |

Electrical data

| | |
|-----------------|--------|
| Nominal wattage | 9.62 W |
| Nominal voltage | 3.7 V |

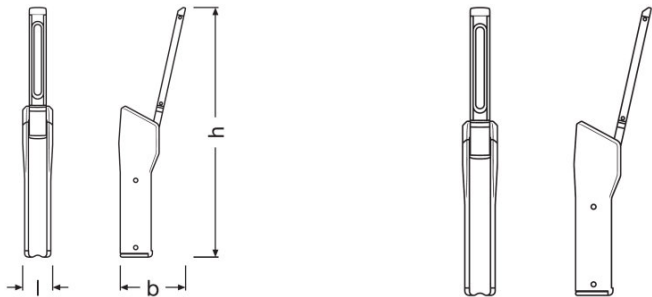
Photometrical data

| | |
|-------------------|--------|
| Color temperature | 6000 K |
| Luminous flux | 500 lm |
| Light color LED | White |

LED module information

| | |
|---------------------------|---|
| Number of LEDs per module | 2 |
|---------------------------|---|

Dimensions & weight



| | |
|----------------|----------|
| Product weight | 155.00 g |
| Length | 327.0 mm |
| Width | 37.0 mm |
| Height | 41 mm |

Colors & materials

| | |
|------------|----------------|
| Base color | Black / Orange |
|------------|----------------|

Lifespan

| | |
|-----------|---------|
| 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 |

Country specific categorizations

| | |
|-----------------|----------|
| Order reference | LEDIL403 |
|-----------------|----------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 07-03-2024 |
| Primary Article Identifier | 4052899623842 |
| 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 |



Detail



Detail



Detail



Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4052899623842 | INSPECTION LAMP | Folding carton box 1 | 68 mm x 54 mm x 182 mm | 0.67 dm ³ | 575.00 g |
| 4052899623965 | INSPECTION LAMP | Shipping carton box 6 | 187 mm x 152 mm x 202 mm | 5.74 dm ³ | 6150.00 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.

Download Data

| File | |
|---|---|
|  | User instruction LEDinspect 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.

