OSRAM

LEDinspect MINI250





Multi-Angle Light Output High flexibility and diverse adjustment possibilities thanks to multi angle positioning



250 Lumen 3 light functions: Up to 250lm -high Up to 130lm low Up to 70lm -torchlight



USB-Cable & Power Plug Rechargeable battery. USB charging cable and power plug are included in the scope of supply



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 three light functions - high with up to 250lm, low with up to 130lm and torchlight function with up to 70lm, there is a light output to suit the task at hand. The 180° flex base gives further flexibility to be able to adjust the lightbeam where needed. The inspection light is rechargeable, and the integrated charge level indicator shows the current status of the battery with up to 3h operating time at high power or up to 6h at low power. A USB Type-C charging cable and the corresponding power adaptor are included in the scope of supply. In accordance with IP65 protection rating, this inspection light has protection against dust and water ingress 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 in everyday life. In addition, OSRAM provides a 2-year guarantee on this product*

Product family datasheet | LEDinspect MINI250 © 2025, OSRAM GmbH. All rights reserved.

Technical data

| | Product information | Application (Category Global order | | Electrical Data | | | |
|---------------------|--|------------------------------------|-------------------------|---|---------------------------------|--|--|
| Product description | Application (Category and Product specific) | | | Nominal wattage | | Nominal voltage | |
| INSPECTION LAMP | LED inspection lights | LEDIL401 | | 7 W | | 3.7 V | |
| | Photometric Data | | | | Physic Dimen | al Attributes & sions | |
| Product description | Color temperature | - | | Light color LED | Product weight | | |
| INSPECTION LAMP | LAMP 5700 K 250 lm White | | White | 215.00 g | | | |
| | | | | | | LED module information | |
| Product description | Length | Width | h Height | | | Number of LEDs per module | |
| INSPECTION LAMP | 200.0 mm | 56.0 mm | | 41 mm | | 2 | |
| | Colors & materials | Lifetime Data | Additional product data | | | | |
| Product description | Base color | Guarantee | Type of Battery | | Number of included batteries | | |
| INSPECTION LAMP | Black / Orange | 2 years | Recharg | eable | 1 | | |
| | | Capabilities | Certific standa | - | | ical data | |
| Product description | Scope of battery | Technology | IK Class | | Watt hour per battery | | |
| INSPECTION LAMP | Yes | LED | IK07 | | 10.00 | | |
| | Environmental & Regul | | | (EC) 1907/2006 | (REACh) | 1 | |
| Product description | Candidate list substance 1 | CAS No. of su 1 | Ibstance | Safe use instruction | | Declaration no. in SCIP database | |
| INSPECTION LAMP | Lead | 7439-92-1 | | The identification of the Candidate List substance is sufficient to allow safe use of the article. | | 94ddcbeb-ba73- 4700-a565- 7ccc51aa1508 | |

Download Data

| | File |
|---|---|
| Z | User instruction LEDinspect MINI 250 |
| D | 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

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