

# LEDinspect HEADTORCH250

Inspectionlights



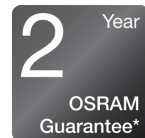
**Motion Sensor Activation**  
Easily control light during hands free use



**250 Lumen**  
Two light functionsHigh: Up to 250 lmLow: Up to 140 lm



**60° Flex**  
Adjustable light angle to get the light to the desired position



**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 headtorch from OSRAM is perfect for professional and private use. With two light functions - high up to 250lm and low up to 140lm, there is a light output to suit a wide variety of tasks. The integrated motion sensor technology allows for hassle-free, hands-free working and the option for the 60° tilt angle provides flexibility to give light where needed. The rechargeable battery allows up to 3.5h of operation 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 IP54 protection rating, this headtorch has protection against ingress of particles and against splashing water and

is tested for impact resistance in accordance with IK08. The LEDinspect HEADTORCH 250 has soft pads inside and additionally an adjustable strap for optimal wearing comfort and is therefore ideal as a light for craft activities, car repairs and in everyday life. In addition, OSRAM grants a 2-year guarantee\*

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                                                                                           |                        | LEDIL404                                                                                           | 3.7 V                    | 5 W                                  |
|                     | Photometric Data                                                                                                |                        |                                                                                                    |                          | Physical Attributes & Dimensions     |
| Product description | Light color LED                                                                                                 | Nominal luminous flux  | Color temperature                                                                                  |                          | Height                               |
| INSPECTION LAMP     | White                                                                                                           | 250 lm                 | 5700 K                                                                                             |                          | 45.0 mm                              |
|                     |                                                                                                                 |                        |                                                                                                    |                          | LED module information               |
| Product description | Width                                                                                                           | Length                 | Product weight                                                                                     |                          | Number of LEDs per module            |
| INSPECTION LAMP     | 42.0 mm                                                                                                         | 67.0 mm                | 105.00 g                                                                                           |                          | 1                                    |
|                     | 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                     | 16.70                                |
|                     | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                        |                                                                                                    |                          |                                      |
| Product description | Candidate list substance 1                                                                                      | CAS No. of substance 1 | 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. |                          | bdeca20c-87d7-47fc-a8d4-ed431387b196 |

Download Data

| File                                                                              |                                                      |
|-----------------------------------------------------------------------------------|------------------------------------------------------|
|  | User instruction<br>LEDinspect HEADTORCH 250         |
|  | User instruction<br>GPRS_Safety symbols instructions |

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.