Product datasheet

# LEDinspect TWIST250

## Inspectionlights



**Multi-Angle Flex & Twist**
High flexibility and diverse adjustment possibilities thanks to multi angle positioning

**250 Lumen**
2 light functions:Up to 250lm -highUp to 125lm -low

**2in1**
Inspectionlight & Torchlight function

**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

With the TWIST 250 you have the possibility to easily control the direction of the light beam. A light output of up to 250 lumens and a colour temperature of up to 6000K, make the TWIST 250 ideal for use in workshops and beyond. Lightweight, robust and with a 360° rotation and a 180° grid function, it is an optimal tool for targeted lighting. Mains charger included. In addition, OSRAM provides a 2-year guarantee on this product*


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# Product datasheet

## Technical data

### Product information

| | |
|---|---|
| **Order reference** | LEDIL412 |
| **Application (Category and Product specific)** | LED inspection lights |

### Electrical data

| | |
|---|---|
| **Nominal wattage** | 8.14 W |
| **Nominal voltage** | 3.7 V |

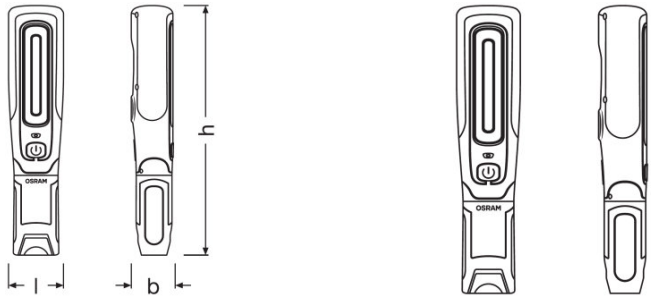
### Photometrical data

| | |
|---|---|
| **Color temperature** | 6000 K |
| **Luminous flux** | 250 lm |
| **Light color LED** | White |

### LED module information

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

### Dimensions & weight




| | |
|---|---|
| **Product weight** | 488.00 g |
| **Length** | 243.0 mm |
| **Width** | 50.0 mm |
| **Height** | 44.0 mm |

### Colors & materials

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

### Lifespan

| | |
|---|---|
| **Guarantee** | 2 years |


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## 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** | IK09 |

## Country specific categorizations

| | |
|---|---|
| **Order reference** | LEDIL412 |

## Environmental information

| **Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)** | |
|---|---|
| **Date of Declaration** | 07-03-2024 |
| **Primary Article Identifier** | 4052899623934 |
| **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** | c20eb463-09bd-4c1e-8bd5-69238c3db62e |



Detail




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Detail



Detail

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4052899623934 | INSPECTION LAMP | Folding carton box 1 | 87 mm x 55 mm x 362 mm | 1.73 $dm^3$ | 572.00 g |
| 4052899624054 | INSPECTION LAMP | Shipping carton box 6 | 412 mm x 285 mm x 140 mm | 16.44 $dm^3$ | 3802.00 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<br>LEDinspect TWIST 250 |
| | Movie application<br>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.


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