# **OSRAM**

# LEDinspect TWIST 450

### Inspection lights





## Multi-Angle Flex & Twist

High flexibility and diverse adjustment possibilities thanks to multi angle positioning



### 450 Lumen

2 light functions:Up to 450lm -highUp to 250lm -low



### 2in1

Inspection light & 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 450 you have the possibility to easily control the direction of the light beam. A light output of up to 450 lumens and a colour temperature of up to 6000K, make the TWIST 450 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\*

## Product family datasheet

### Technical data

|                     | Product information General Product Information               |                      | Electrical Data          |   |                       |  |
|---------------------|---|----------------------|--------------------------|---|-----------------------|--|
| Product description | Application (Category and Product specific)                   |                      |                          | Nominal wattage   |                       | Nominal voltage                              |
| INSPECTION LAMP     | LED inspection lights   | LEDIL412C            |                          | 6 W   |                       | 5 V  |
|                     | Photometric Data  |                      |                          |   | Physica<br>Dimens     | al Attributes &<br>sions                     |
| Product description | cription Color temperature Nominal luminous Light of flux LED |                      | Light color<br>LED       | Product weight  |                       |  |
| INSPECTION LAMP     | 6000 K  | 450 lm White         |                          | White   | 280.00 g              |  |
| Product description | Length  | Width                |                          | Height  |                       | LED module information                       |
| Froduct description | Length  | Width                |                          | rieigiit  |                       | LEDs per<br>module                           |
| INSPECTION LAMP     | 28.0 mm   | 45.0 mm              |                          | 230.0 mm  |                       | 1  |
|                     | Colors & materials  | Lifetime<br>Data     |                          |   |                       |  |
| Product description | Base color  | Guarantee            | ,, , , , , , ,           |   | Number<br>batteries   | of included<br>s                             |
| INSPECTION LAMP     | Black / Orange  | 2 years              | Recharg                  | eable 1   |                       |  |
|                     |   | Capabilities         | Certificates & standards |   | Logistical data       |  |
| Product description | Scope of battery  | Technology           | IK Class                 |   | Watt hour per battery |  |
| INSPECTION LAMP     | Yes   | LED                  | IK09                     |   | 8.14                  |  |
|                     | Environmental & Regul   |                      |                          | (EC) 1907/2006  | 6 (REACh)             |  |
| Product description | Candidate list substance 1                                    | CAS No. of substance |                          | Safe use instruction  |                       | Declaration no. in SCIP database             |
| INSPECTION LAMP     | Lead  | 7439-92-1            |                          | The identificathe Candidate substance is sufficient to a safe use of tharticle. | e List<br>illow       | 0438e4db-58f7-<br>4a06-b29d-<br>1619cb930f49 |

### Product family datasheet

### Download Data

|   | File  |
|---|---|
| Z | User instruction LEDinspect TWIST 450                     |
| 7 | User instruction GPRS_Safety symbols instructions         |
| D | Movie application<br>LEDinspect Inspection Lights Trailer |

### Legal advice

Application advice:

For more detailed application information and graphics please see product datasheet and the 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.