

Product family datasheet

# 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.



## 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  $\geq 1.0$  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\*.

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## Technical data

Product description	Product information	General Product Information	Electrical Data	
	Application (Category and Product specific)	Global order reference	Nominal wattage	Nominal voltage
INSPECTION LAMP	LED inspection lights	LEDIL403	9 W	3.7 V
Product description	Photometric Data			Physical Attributes & Dimensions
	Nominal luminous flux	Color temperature	Light color LED	Product weight
INSPECTION LAMP	500 lm	5700 K	White	155.00 g
Product description				LED module information
	Length	Width	Height	Number of LEDs per module
INSPECTION LAMP	175.0 mm	45.0 mm	41 mm	2
Product description	Colors & materials	Lifetime Data	Additional product data	
	Base color	Guarantee	Scope of battery	Type of Battery
INSPECTION LAMP	Black / Orange	2 years	Yes	Rechargeable
Product description			Capabilities	Certificates & standards
	Number of included batteries		Technology	IK Class
INSPECTION LAMP	1		LED	IK08
		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		Logistical data
Product description	Candidate List	CAS No. of substance	Safe Use Instruction	Declaration No. in SCIP database
	Substance 1	1		
INSPECTION LAMP	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	abf165c4-c2f3-4ed4-83e9-757384ad2096

# Product family datasheet

## Download Data

File
 User instruction LEDinspect SLIM 500
 User instruction GPRS_Safety symbols instructions
 Movie application LEDinspect Inspection Lights Trailer

### Соответствие стандартам

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.