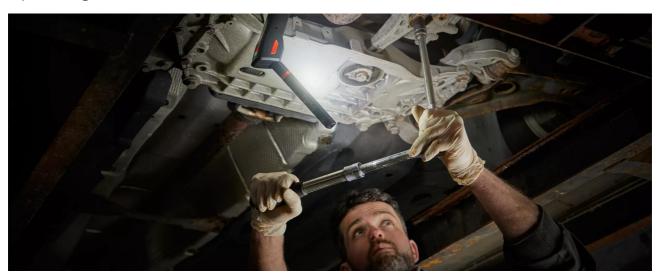# LEDinspect SLIM 500

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 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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Product family datasheet

Technical data

Product description	Product information	General Product Information	Electrical Data	
	Application (Category and Product specific)	**Global order reference**	**Nominal voltage**	**Nominal wattage**
INSPECTION LAMP	LED inspection lights	LEDIL403	3.7 V	9 W

Product description	Photometric Data			Physical Attributes & Dimensions
	Light color LED	**Nominal luminous flux**	**Color temperature**	**Height**
INSPECTION LAMP	White	500 lm	5700 K	41 mm

Product description				LED module information
	Width	**Length**	**Product weight**	**Number of LEDs per module**
INSPECTION LAMP	45.0 mm	175.0 mm	155.00 g	2

Product description	Colors & materials	Lifetime Data	Additional product data	
	Base color	**Guarantee**	**Scope of battery**	**Number of included batteries**
INSPECTION LAMP	Black / Orange	2 years	Yes	1

Product description		Capabilities	Certificates & standards	Logistical data
	Type of Battery	**Technology**	**IK Class**	**Watt hour per battery**
INSPECTION LAMP	Rechargeable	LED	IK08	9.62

Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
	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.	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

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.