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 is included in the

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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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Technical data

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

	Photometric Data			Physical Attributes & Dimensions
Product description	**Color temperature**	**Nominal luminous flux**	**Light color LED**	**Product weight**
INSPECTION LAMP	5700 K	500 lm	White	155.00 g

				LED module information
Product description	**Length**	**Width**	**Height**	**Number of LEDs per module**
INSPECTION LAMP	175.0 mm	45.0 mm	41 mm	2

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

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

	Environmental & Regulatory Information 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.	abf165c4-c2f3-4ed4-83e9-757384ad2096

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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.

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