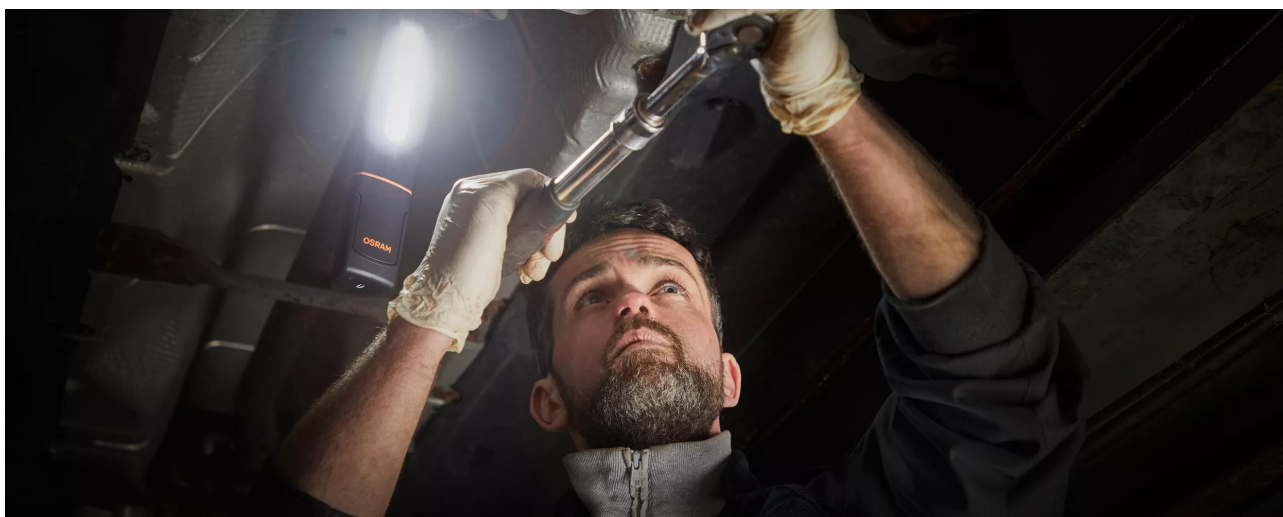**OSRAM**

LEDinspect MAX500

Multi-Angle Flex & Twist
High flexibility due to multiple positioning possibilities
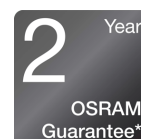
2in1
LED Inspectionlight & UV lamp in one

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

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 three light functions - high with up to 500lm, low with up to 250lm and UV torchlight, the MAX500 offers high flexibility and different application possibilities. The 360° twist and 180° flex base give maximum flexibility to be able to adjust the angle of light exactly where needed. The integrated charge indicator shows the charging status of the rechargeable battery - up to 4.5h operating time at high power or up to 7.5h at low power. In accordance with the IP protection class IP65, this inspection light has protection against the ingress of dust and water and is tested for impact resistance in accordance with IK08. This inspection light contains an integrated hook & magnets for hands-free work and easy attachment and is therefore ideal as a light for manual activities, car repairs and in everyday life. In addition, OSRAM grants a 2-year guarantee on this product* USB charging cable and mains charger included.

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	LEDIL402	16 W	3.7 V

Product description	Photometric Data			Physical Attributes & Dimensions
	Color temperature	Nominal luminous flux	Light color LED	Product weight
INSPECTION LAMP	5700 K	500 lm	White	350.00 g

Product description	Length	Width	Height	LED module information
				Number of LEDs per module
INSPECTION LAMP	253.0 mm	59.0 mm	44.0 mm	2

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

Product description		Capabilities	Certificates & standards	Logistical data
	Scope of battery	Technology	IK Class	Watt hour per battery
INSPECTION LAMP	Yes	LED	IK08	16.65

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.	4ea2e5ca-7a27-48f2-b810-484a294b269a

Product family datasheet

Download Data

	File
	User instruction LEDinspect MAX 500 LEDIL402
	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.

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