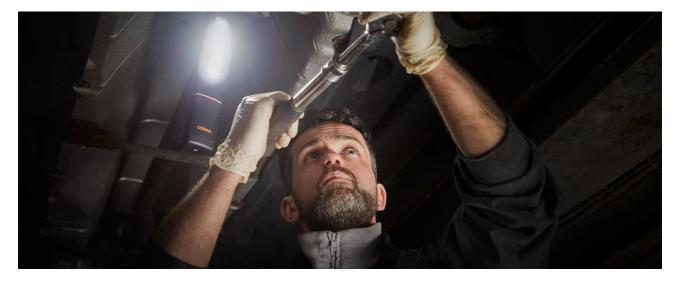
# **OSRAM**

# LEDinspect MAX500

### LED Inspectionlights





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

Product family datasheet | LEDinspect MAX500 © 2025, OSRAM GmbH. All rights reserved.

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

	Information		Electrical Data	1		
Product description			Nominal watta	ninal wattage Nominal voltage		
INSPECTION LAMP	LED inspection lights	LEDIL402		16 W		3.7 V
	Photometric Data				Physic Dimen	al Attributes & sions
Product description	Color temperature	Nominal luminous Light colo flux LED		Light color LED	Product weight	
INSPECTION LAMP	LAMP 5700 K 500 lm White		White	350.00 g		
						LED module information
Product description	Length	Width		Height		Number of LEDs per module
INSPECTION LAMP	253.0 mm	59.0 mm		44.0 mm		2
	Colors & materials	Lifetime Data	Addition	al product data		
Product description	Base color	Guarantee	Type of Battery		Number of included batteries	
INSPECTION LAMP	Black / Orange	2 years	Recharg	eable	1	
		Capabilities	Certificates & Logis standards		Logisti	ical data
Product description	Scope of battery	Technology	IK Class		Watt hour per battery	
INSPECTION LAMP	Yes	LED	IK08		16.65	
	Environmental & Regu Information according			(EC) 1907/2006	(REACh)	1
Product description	Candidate list substance 1	CAS No. of su 1	No. of substance Sa		uction	Declaration no. in SCIP database
INSPECTION LAMP	Lead	th su su sa		The identification of the Candidate List substance is sufficient to allow safe use of the article.		4ea2e5ca-7a27-48f2- b810-484a294b269a

#### Download Data

	File
*	User instruction LEDinspect MAX 500 LEDIL402
1	User instruction GPRS_Safety symbols instructions
D	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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