Product family datasheet

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 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.

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Technical data

	Product information			Electrical data		Photometrical data		
Product description	Order reference		Application (Category and Product specific)		Nominal Nominal voltage wattage		Light colo LED	r Luminous flux
INSPECTION LAMP	LEDIL402	LED insp	ection	lights	37 V	1650 W	White	500 lm
		LED modu informatic		Dimensi	ions & weight			
Product description	Color temper- ature	Number o LEDs per module	f	Product weight	Heigh	t Wid	th L	ength
INSPECTION LAMP	6000 K	2		35000 g	y 440 m	nm 590	mm 2	530 mm
	Colors & m	aterials	Lifes	ban	Additional pr	oduct data		
Product description	Base color	Base color		antee	Scope of batt	•	lumber of in atteries	cluded
INSPECTION LAMP	Black / Orange		2 yea	rs	Yes	1		
			Capal	bilities	Certificates standards		Environmer information Information according A EU Regulati 1907/2006	Nrt. 33 of ion (EC)
Product description	Type of Bat	tery	Tech	nology	IK Class		Date of Dec	laration
	Rechargeat		LED		IK08		07-03-2024	4

Product description	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction
INSPECTION LAMP	4052899623835	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration No. in SCIP database	
INSPECTION LAMP	4ea2e5ca-7a27-48f2- b810-484a294b269a	

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Download Data

	File
7	User instruction LEDinspect MAX 500 LEDIL402
D	Movie application LEDinspect Inspection Lights Trailer

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.