## **OSRAM**

# LEDinspect MAX500

## LED Inspectionlights





Multi-Angle Flex & Twist
High flexibility due to multiple
positioning possibilities



**2in1**LED Inspectionlight & UV lamp in one



Three light functions - high with up to 500 lm, low with up to 250 lm and torchlight function with up to 70 lm

500 Lumen



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.

## Product family datasheet

## Technical data

**Product description** 

INSPECTION LAMP

	Product information				Electrical data				Photometrical data		
Product description	Order reference	Applicati and Prod	• •	Nominal voltage		Nominal wattage		Light color LED		Luminous flux	
INSPECTION LAMP	LEDIL402	LED inspection		lights	3.7 V		16.50 W		White		500 lm
		LED module Dimens information			ions & weight						
Product description	Color temper- ature	Number of LEDs per module		Product weight	Product Height weight		Width		Length		
INSPECTION LAMP	6000 K	2		350.00	g 44.0 m		m 59.0 mm		m	253.0 mm	
	Colors & ma	aterials	Lifes	pan	Additi	onal pro	oduct data	ı			
Product description	Base color		Guar	antee	Scope	,			Number of included patteries		d
INSPECTION LAMP	Black / Orange		2 years		Yes 2		1				
			Capa	ibilities		ficates dards	&	infe Infe acc	Regul	on	<b>C</b> )

Product description	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance	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.

Technology

LED

Type of Battery

Rechargeable

IK Class

IK08

Date of Declaration

07-03-2024

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

## Product family datasheet

## Download Data

#### File



User instruction

LEDinspect MAX 500 LEDIL402



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

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#### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.