OSRAM

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 and the

Product family datasheet

corresponding power adaptor are included in the 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*.

Product family datasheet | LEDinspect SLIM 500 © 2025, OSRAM GmbH. All rights reserved.

Product family datasheet

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				Physica Dimen	al Attributes & sions
Product description	Color temperature	Nominal luminous Light of flux LED		Light color LED	Product weight	
INSPECTION LAMP	ON LAMP 5700 K 500 lm White		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	Addition	al product data		
Product description	Base color	Guarantee	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Number batteries	of included s
INSPECTION LAMP	Black / Orange	2 years	Recharg	eable	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 & Regul			(EC) 1907/2006	6 (REACh)	
Product description	Candidate list substance 1	CAS No. of substance		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

Product family datasheet

Download Data

	File
7	User instruction LEDinspect SLIM 500
大	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.