

LEDinspect FAST CHARGE PRO500

Inspectionlights



Fast charge technology

Ca. 1h charging time from 0% to 100% battery capacity



500 Lumen

Two light functions - main light with up to 500 lm and torchlight function with up to 100 lm



Multi-Angle Light Output

Allows different directions of the light beam



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.

Product family datasheet



Light is versatile

This high-quality inspection light from OSRAM is perfect for professional and private use. With two light functions - main light with up to 500lm and torchlight function with up to 100lm, the appropriate light output can be retrieved depending on the task. While some inspection lights take up to three hours to charge, the FAST CHARGE PRO 500's fast charge function takes the lamp from 0% to 100% battery charge in just about 1 hour while still offering a long service life. The inspection light is rechargeable, and the integrated charge level indicator shows the current state of the battery. A USB Type-C charging cable and the corresponding power adapter are included in the scope of supply. In accordance with IP65 protection rating, this inspection light has protection against dust and water ingress and is tested for impact resistance in accordance with IK08. 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 in everyday life. In addition, OSRAM provides a 2-year guarantee on this product*

Product family datasheet

Technical data

	Product information	General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Global order reference	Nominal voltage	Nominal wattage
INSPECTION LAMP	LED inspection lights	LEDIL405	3.7 V	9 W

	Photometric Data			Physical Attributes & Dimensions
Product description	Light color LED	Nominal luminous flux	Color temperature	Height
INSPECTION LAMP	White	500 lm	5700 K	45.0 mm

				LED module information
Product description	Width	Length	Product weight	Number of LEDs per module
INSPECTION LAMP	55.0 mm	204.0 mm	380.00 g	2

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



		Capabilities	Certificates & standards	Logistical data
Product description	Type of Battery	Technology	IK Class	Watt hour per battery
INSPECTION LAMP	Rechargeable	LED	IK08	10.00

	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Date of declaration	Candidate list substance 1	CAS No. of substance 1	Safe use instruction
INSPECTION LAMP	19-08-2024	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	2ab9868b-8a12-4d7c-8ebe-1226ecef8902

Product family datasheet

Download Data

File	
	User instruction LEDinspect FAST CHARGE PRO 500
	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.