OSRAM

LEDinspect PRO TORCH 500

Up to 370m beam
See further thanks to LED technology and adjustable beam focus

Bright LED output
500 Lumen output to illuminate the dark effortlessly

4 light levels
Extend the run time up to 12 hours with power saving modes plus emergency flash

Rechargeable
Recharge quickly via USB-C cable (included)

Rugged, durable, and precise flashlight with 500 Lumen illumination

The OSRAM LEDinspect™ PRO TORCH 500 is a premium LED torch engineered for professionals who demand high-performance lighting in a durable and ergonomic design. Made from robust aluminium with a rubber grip handle, it offers both strength and comfort, ensuring great hold for extended use.

Featuring 500 lumens on High, this torch delivers powerful, precise illumination, enhanced by its zoom function, allowing you to switch between a wide flood beam and a focused spotlight with ease. The advanced high-powered LED technology ensures brightness and efficiency across its four lighting modes – High, Mid, Low, and Flash – making it adaptable to various tasks and environments.

Designed for reliability in demanding conditions, its IP44 rating protects against dust and water splashes, making it suitable for indoor and outdoor use. Powered by a 2000mAh Li-ion rechargeable battery, it provides up to 3 hours of runtime on High, 4 hours on Mid, and an extended 12 hours on Low, with a fast 3-4 hour charge time to keep you working without delays.

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	LEDIL430	3.7 V	6 W

	Photometric Data		Physical Attributes & Dimensions	
Product description	**Light color LED**	**Nominal luminous flux**	**Height**	**Width**
INSPECTION LAMP	White	500 lm	168.0 mm	36.0 mm

			LED module information	Colors & materials
Product description	**Length**	**Product weight**	**Number of LEDs per module**	**Base color**
INSPECTION LAMP	36.0 mm	194.00 g	1	Black / Orange

	Lifetime Data	Capabilities	Logistical data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Guarantee**	**Technology**	**Watt hour per battery**	**Candidate list substance 1**
INSPECTION LAMP	2 years	LED	7.40	Lead

Product description	**CAS No. of substance 1**	**Safe use instruction**	**Declaration no. in SCIP database**
INSPECTION LAMP	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	0ceb52af-daf0-49dc-bba4-9d6f2fdc474f

Product family datasheet

Download Data

	File
	User instruction GPRS_Safety symbols instructions
	User instruction LEDinspect PRO TORCH 500

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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