

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.

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 | | LEDIL430 | 6 W | 3.7 V |



| | Photometric Data | | Physical Attributes & Dimensions | |
|---------------------|------------------|-----------------------|----------------------------------|---------|
| Product description | Light color LED | Nominal luminous flux | Product weight | Length |
| INSPECTION LAMP | White | 500 lm | 194.00 g | 36.0 mm |

| | | | LED module information | Colors & materials |
|---------------------|---------|----------|---------------------------|--------------------|
| Product description | Width | Height | Number of LEDs per module | Base color |
| INSPECTION LAMP | 36.0 mm | 168.0 mm | 1 | Black / Orange |

| | Lifetime Data | Capabilities | Logistical data | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|---------------|--------------|-----------------------------|--|
| Product description | Guarantee | Technology | Watt hour per battery [GMS] | 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 |

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.