

LEDinspect PRO TORCH 800



Up to 450m beam

See further thanks to LED technology and adjustable beam focus



Bright LED output

800 Lumen output to illuminate the dark effortlessly



5 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 800 Lumen illumination

The OSRAM LEDinspect™ PRO TORCH 800 is a powerful and durable LED torch, designed for professionals who require bright, reliable illumination in tough working conditions. Crafted from sturdy aluminium with a rubber grip handle, it ensures a comfortable hold, making it ideal for workshops, garages, and outdoor use.

Delivering an impressive 800 lumens on High, this torch uses advanced high-powered LED technology to provide superior brightness and efficiency. The zoom function allows seamless adjustment between a wide flood beam and a focused spotlight, ensuring precision lighting for any task. With five lighting modes – High, Mid, Low, Eco, and Flash – it adapts to various lighting needs, offering up to 24 hours of runtime in Eco mode for extended use.

Designed to withstand demanding environments, the IP44 rating provides protection against dust and water splashes. Powered by a 2200mAh Li-ion rechargeable battery, it offers up to 2.5 hours on High, 5 hours on Mid, 8 hours on Low, and a fast 3-4 hour charge time, ensuring minimal downtime.

Technical data

Product information

Application (Category and Product specific)	LED inspection lights
---	-----------------------

General Product Information

Global order reference	LEDIL431
------------------------	----------

Electrical Data

Nominal wattage	8 W
Nominal voltage	3.7 V

Photometric Data

Nominal luminous flux	800 lm
Light color LED	White

Physical Attributes & Dimensions



Product weight	203.00 g
Length	36.0 mm
Width	36.0 mm
Height	178.0 mm

LED module information

Number of LEDs per module	1
---------------------------	---

Colors & materials

Base color	Black / Orange
------------	----------------

Lifetime Data

Product datasheet

Guarantee	2 years
-----------	---------

Capabilities

Technology	LED
------------	-----

Certificates & standards

Standards	CE, EMC, MSDS, ROHS, UKCA
-----------	---------------------------

Logistical data

Watt hour per battery	8.14
-----------------------	------

Environmental & Regulatory Information



Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	3fdaff89-21bb-4ac0-8db6-a5f28b3e404f

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172416139	INSPECTION LAMP	Folding carton box 1	49 mm x 39 mm x 182 mm	0.35 dm ³	227.00 g
4062172416146	INSPECTION LAMP	Shipping carton box 6	130 mm x 110 mm x 196 mm	2.80 dm ³	1417.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

File	
	User instruction LEDinspect PRO TORCH 800
	User instruction GPRS_Safety symbols instructions

Application advice

Product datasheet

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.

OSRAM