Product datasheet

LEDinspect PRO TORCH 1200



Up to 680m beam
See further thanks to LED technology and adjustable beam focus



Bright LED Output
1200 Lumen output to illuminate the dark effortlessly



5 light levels
Extend the run time up to 48 hours with power saving modes plus emergency flash



Rechargeable
Recharge quickly via USB-C cable (included)



Rugged, durable, and precise flashlight with 1200 Lumen illumination

The OSRAM LEDinspect™ PRO TORCH 1200 is a high-performance LED torch designed for professionals who require exceptional brightness and durability. Built with a rugged aluminium body and a rubber grip handle, it offers a comfortable hold, making it suited for demanding work environments.

With an impressive 1200 lumens on High, this torch provides powerful, high-intensity lighting using advanced high-powered LED technology. The zoom function allows for effortless adjustment between a wide flood beam and a precision spotlight, ensuring optimal visibility for any task. Featuring five lighting modes – High, Mid, Low, Eco, and Flash – it adapts to different needs, delivering up to 48 hours of runtime in Eco mode for extended operation.

Engineered for tough conditions, the IP44 rating offers protection against dust and water splashes, ensuring reliability indoors and outdoors. Powered by a 4000mAh Li-ion rechargeable battery, it provides up to 4 hours of runtime on High, 6 hours on Mid, 12 hours on Low, and charges fully in 5-6 hours, keeping you ready for any task.

© 2026, OSRAM GmbH. All rights reserved.

Technical data

Product information

Application (Category and Product specific)	LED inspection lights

General Product Information

Global order reference	LEDIL432

Electrical Data

Nominal wattage	13 W
Nominal voltage	3.6 V

Photometric Data

Nominal luminous flux	1200 lm
Light color LED	White

Physical Attributes & Dimensions



Product weight	254.00 g
Length	41.5 mm
Width	41.5 mm
Height	192.0 mm

LED module information

Number of LEDs per module	1

Colors & materials

Base color	Black / Orange

Lifetime Data

© 2026, OSRAM GmbH. All rights reserved.

Guarantee	2 years

Capabilities

Technology	LED

Certificates & standards

Standards	CE, EMC, MSDS, ROHS, UKCA

Logistical data

Watt hour per battery	14.40

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	9a8bc284-996c-44a5-ab0f-886d71642705

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172416160	INSPECTION LAMP	Folding carton box 1	49 mm x 44 mm x 196 mm	0.42 dm^3	281.00 g
4062172416177	INSPECTION LAMP	Shipping carton box 4	110 mm x 100 mm x 210 mm	2.31 dm^3	1173.00 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 GPRS_Safety symbols instructions
	User instruction LEDinspect PRO TORCH 1200

Application advice

© 2026, OSRAM GmbH. All rights reserved.

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.

© 2026, OSRAM GmbH. All rights reserved.