

Product family datasheet

LEDinspect TORCH 250 ESSENTIAL



Bright LED output

250 Lumen output to illuminate the dark
effortlessly



2x AAA Batteries included
Includes the replaceable AAA batteries
required



Convenient pocket clip

Attach the torch to jeans, backpacks and

more with ease



250 Lumen adjustable torch for versatile use

The OSRAM LEDinspect™ TORCH 250 ESSENTIAL is a versatile and durable LED torch designed for both professional and everyday use. With its robust aluminium construction, this torch is built to withstand tough conditions while remaining lightweight and easy to carry.

Offering 250 lumens on High, the adjustable focus allows you to switch between a wide floodlight or a precise spotlight with a simple twist of the head. Three lighting modes – High, Low, and Flash – provide flexibility for various situations, from detailed inspections to emergency use

Designed for convenience, the built-in pocket clip keeps the torch securely within reach, while the IP44 rating ensures protection against dust and water splashes. Powered by 2x AAA batteries, it delivers up to 2 hours of runtime on High and an extended 6 hours on Low, making it an essential tool for workshops, garages, and on-the-go use.

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Technical data

	Product information	General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Order reference [calc.]	Nominal wattage [calc.]	Nominal voltage [calc.]
INSPECTION LAMP	LED inspection lights	LEDIL427ESN	2 W	3 V

	Photometric Data		Physical Attributes & D	imensions
Product description	Light color LED	Nominal luminous flux [calc.]	Height [calc.]	Product weight
INSPECTION LAMP	White	250 lm	132.5 mm	38.00 g

			LED module information	Colors & materials
Product description	Length [calc.]	Width [calc.]	Number of LEDs per module	Base color
INSPECTION LAMP	18.5 mm	18.5 mm	1	Black / Orange

	Lifetime Data	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Guarantee	Technology	Candidate List Substance 1	CAS No. of substance 1
INSPECTION LAMP	2 years	LED	Lead	7439-92-1

Product description	Safe Use Instruction	Declaration No. in SCIP database
INSPECTION LAMP	The identification of	96f1bb59-3891-
	the Candidate List	45a4-82d3-
	substance is	a54759789587
	sufficient to allow	
	safe use of the	
	article.	

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File



User instruction
GPRS_Safety symbols instructions

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.