Product family datasheet

LEDinspect TORCH 450 ESSENTIAL



Bright LED output 450 Lumen output to illuminate the dark effortlessly



3x AAA Batteries included Includes the replaceable AAA batteries required



OSRAM

Ergonomic grip For comfortable holding during use



450 Lumen adjustable torch for versatile use

The OSRAM LEDinspect[™] TORCH 450 ESSENTIAL is a compact yet powerful LED torch, designed for professional and everyday use. Crafted from lightweight aluminium with a rubber grip handle, it offers durability and a comfortable, hold, making it ideal for workshops, garages, and outdoor activities.

With a bright 450-lumen output on High, this torch provides exceptional visibility, while the adjustable focus lets you switch between a wide flood beam and a precise spotlight with a simple twist of the head. It features three versatile lighting modes – High, Low, and Flash – to suit different needs.

Built to withstand tough conditions, the IP44 rating ensures resistance against dust and water splashes. Powered by 3x AAA batteries (included), it delivers up to 2.5 hours of runtime on High and an impressive 17 hours on Low, providing long-lasting illumination when you need it most.

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Technical data

	Product info	mation	General Produc	ct	Electrical Data		
Product description		Application (Category and Product specific)		Global order reference		e Nominal wattage	
INSPECTION LAMP	LED inspection	on lights	LEDIL429ESN		4.5 V	6 W	
	Photometric	Photometric Data Physica		al Attributes & Dimensions			
Product description	Light color LED	Nominal luminous flux		Height		Width	
INSPECTION LAMP	White	450 lm		125.0 m	nm	35.0 mm	
					LED module information	Colors & materials	
Product description	Length	Product weight			Number of LEDs per module	Base color	
INSPECTION LAMP	35.0 mm	115.00 g		1	Black / Orange		
	Lifetime Data	Capabiliti	Informat	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	Guarantee	Technolo	gy Candidat substanc		CAS No. o 1	f substance	
INSPECTION LAMP	2 years	LED	Lead		7439-92-1	1	

Product description	Safe use instruction	Declaration no. in SCIP database
INSPECTION LAMP	The identification of	99e4e335-ef1b-
	the Candidate List	4576-93db-
	substance is	46422ff4e983
	sufficient to allow	
	safe use of the	
	article.	

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Download Data

	File
1	User instruction GPRS_Safety symbols instructions
	User instruction LEDinspect TORCH 450 ESSENTIAL

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.