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 information Application (Category and Product specific)		General Product Information Global order reference		Electrical Data				
Product description					Nominal voltage		Nominal wattage		
INSPECTION LAMP	LED inspection	n lights	LEDIL429ESN		4.5 V		6 W		
	Photometric D	ata		Physica	ıl Attributes & D	imension	ıs		
Product description	Light color LED	Nomina flux	al luminous Heig			Width			
INSPECTION LAMP	White 450 lm 125.		125.0 n	nm	35.0 mm				
					LED module information	Lifetir Data	me	Capabilities	
Product description	Length		Product weight		Number of LEDs per module	Guarantee		Technology	
INSPECTION LAMP	35.0 mm		115.00 g		1	2 year	rs	LED	
		-	latory Informatio Art. 33 of EU Reg		EC) 1907/2006	(REACh)			
Product description	Candidate list substance 1		CAS No. of substance 1		Safe use instruction		Declaration no. in SCIP database		
INSPECTION LAMP	Lead	ead 7		7439-92-1		The identification of the Candidate List substance is sufficient to allow safe use of the article.		99e4e335-ef1b- 4576-93db- 46422ff4e983	

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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.

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