

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

**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.

Product family datasheet

Technical data

Product description	Product information		General Product Information	Electrical Data			
	Application (Category and Product specific)		Global order reference	Nominal wattage	Nominal voltage		
INSPECTION LAMP	LED inspection lights		LEDIL429ESN	6 W	4.5 V		
Product description	Photometric Data			Physical Attributes & Dimensions			
	Light color LED	Nominal luminous flux	Length	Width			
INSPECTION LAMP	White	450 lm	35.0 mm	35.0 mm			
Product description	Height			LED module information	Colors & materials		
	Product weight			Number of LEDs per module	Base color		
INSPECTION LAMP	125.0 mm	115.00 g		1	Black / Orange		
Product description	Lifetime Data	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
	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 the Candidate List substance is sufficient to allow safe use of the article.	99e4e335-ef1b-4576-93db-46422ff4e983					

Product family datasheet

Download Data

File



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

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