OSRAM

LEDinspect HEADTORCH250

Inspectionlights





Motion Sensor Activation Easily control light during hands free use



250 Lumen Two light functionsHigh: Up to 250 lmLow: Up to 140 lm



60° Flex Adjustable light angle to get the light to the desired position



2-year-OSRAM guarantee*

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.



Light is versatile

This high-quality headtorch from OSRAM is perfect for professional and private use. With two light functions - high up to 250lm and low up to 140lm, there is a light output to suit a wide variety of tasks. The integrated motion sensor technology allows for hassle-free, hands-free working and the option for the 60° tilt angle provides flexibility to give light where needed. The rechargeable battery allows up to 3.5h of operation at high power or up to 6h at low power. A USB Type-C charging cable and the corresponding power adaptor are included in the scope of supply. In accordance with IP54 protection rating, this headtorch has protection against ingress of particles and against splashing water and

Product family datasheet | LEDinspect HEADTORCH250 © 2025, OSRAM GmbH. All rights reserved.

is tested for impact resistance in accordance with IK08. The LEDinspect HEADTORCH 250 has soft pads inside and additionally an adjustable strap for optimal wearing comfort and is therefore ideal as a light for craft activities, car repairs and in everyday life. In addition, OSRAM grants a 2-year guarantee*

Technical data

	Product information General Product Elec Information		Electrical Dat	Electrical Data		
Product description	Application (Category and Product specific)	Global order reference		Nominal wattage		Nominal voltage
INSPECTION LAMP	LED inspection lights	LEDIL404 5 W		5 W		3.7 V
	Photometric Data				Physic Dimen	al Attributes & sions
Product description	Color temperature	-		Light color LED	Product weight	
INSPECTION LAMP	5700 K	250 lm		White	105.00 g	
						LED module information
Product description	Length	Width	Height			Number of LEDs per module
INSPECTION LAMP	67.0 mm	42.0 mm		45.0 mm		1
	Colors & materials	Lifetime Data	me Additional product data			
Product description	Base color	Guarantee	Type of Battery		Number of included batteries	
INSPECTION LAMP	Black / Orange	2 years	Recharg	echargeable 1		
		Capabilities	Certificates & Li standards		Logist	ical data
Product description	Scope of battery	Technology	IK Class		Watt hour per battery	
INSPECTION LAMP	Yes	LED	IK08		16.70	
	Environmental & Regul Information according A			(EC) 1907/2006	ő (REACh))
Product description	Candidate list substance 1	CAS No. of su 1	bstance	Safe use instruction		Declaration no. in SCIP database
INSPECTION LAMP	Lead	7439-92-1		The identification of the Candidate List substance is sufficient to allow safe use of the article.		bdeca20c-87d7-47fc- a8d4-ed431387b196

Download Data

	File
★	User instruction LEDinspect HEADTORCH 250
*	User instruction GPRS_Safety symbols instructions

Legal advice

Application advice:

For more detailed application information and graphics please see product datasheet and user instruction.*for precise conditions please refer to:

www.osram.com/am-guarantee

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.