Product family datasheet

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 is 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 is tested for impact resistance

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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*

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Product family datasheet

Technical data

	Product information	General Product Information	Electrical Data	
Product description	**Application (Category and Product specific)**	**Global order reference**	**Nominal wattage**	**Nominal voltage**
INSPECTION LAMP	LED inspection lights	LEDIL404	5 W	3.7 V

	Photometric Data			Physical Attributes & Dimensions
Product description	**Color temperature**	**Nominal luminous flux**	**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	Additional product data	
Product description	**Base color**	**Guarantee**	**Type of Battery**	**Number of included batteries**
INSPECTION LAMP	Black / Orange	2 years	Rechargeable	1

		Capabilities	Certificates & standards	Logistical data
Product description	**Scope of battery**	**Technology**	**IK Class**	**Watt hour per battery**
INSPECTION LAMP	Yes	LED	IK08	16.70

	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (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	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	bdeca20c-87d7-47fc-a8d4-ed431387b196

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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.

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