Product datasheet

LEDinspect WEARABLE NECKLIGHT

Detachable Torches

High flexibility - can be placed around the neck, on the head, in the hand or on a magnetic surface

Up to 265 lm (high) & 130 lm (low)

Two light functions: Up to 265 lm (high) and up to 130 lm (low)

Approx. 1.5 hours charging time

With a charging time of only approx. 1.5 hours, this OSRAM light is quickly ready for use again

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 rechargeable neck light with two individually detachable torches from OSRAM is perfect for professional and private use. With two light functions up to 265lm (high), 130lm (low) and an adjustable 90 degree angle, this offers different setting options for a variety of tasks. The LEDinspect Wearable Neck Light is particularly impressive with its great flexibility - it can be used around the neck, on the head, in the hand or on a magnetic surface. The rechargeable battery allows up to 3 hours of operation at high power or up to 4.5 hours at low power and with a charging time of only about 1.5 hours, this OSRAM lamp is

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also quickly ready for use again. A USB Micro B charging cable with two connections for the individual lamps to charge the lithium battery is included. In accordance with protection class IP54, this lamp has protection against the ingress of dust particles and against splashing water and has been tested for impact resistance in accordance with IK07. With a weight of only 115g and the flexible design, the product is easy to store and transport and is therefore ideal as a light for handicraft work, craft activities, car repairs and in everyday life. OSRAM also provides a 2-year guarantee*

*For precise conditions please refer to: www.osram.com/am-guarantee

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Product datasheet

Technical data

Product information

Application (Category and Product specific)	LED inspection lights

General Product Information

Global order reference	LEDIL413

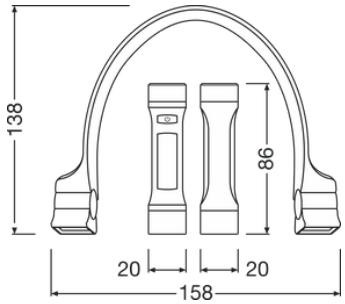
Electrical Data

Nominal wattage	1 W
Nominal voltage	3.7 V

Photometric Data

Color temperature	6500 K
Nominal luminous flux	265 lm
Light color LED	White

Physical Attributes & Dimensions



Product weight	115.00 g
Length	158.0 mm
Width	25.0 mm
Height	150 mm

LED module information

Number of LEDs per module	1+1

Colors & materials

Base color	Black / Orange

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Lifetime Data

Guarantee	2 years

Additional product data

Type of Battery	Rechargeable
Number of included batteries	1
Battery	High-quality lithium-ion battery 2x3.7V Li-Ion 500mAh

Capabilities

Technology	LED

Certificates & standards

Standards	CE / EMC / MSDS / ROHS / UKCA
IK Class	IK07

Logistical data

Watt hour per battery	2.96

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	9b7cd37b-d0e8-4a84-abf2-d10e9bfc7dfe

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899630987	INSPECTION LAMP	Folding carton box 1	178 mm x 45 mm x 163 mm	1.31 dm^3	197.00 g
4052899631007	INSPECTION LAMP	Shipping carton box 6	344 mm x 158 mm x 211 mm	11.47 dm^3	1429.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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Download Data

	File
	User instruction LEDinspect Detachable Neck Light
	User instruction GPRS_Safety symbols instructions

Legal advice

Application advice:For more detailed application information and graphics please see product datasheet and the 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.

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