Product datasheet

LEDinspect SLIM 250

Inspection lights

250 Lumen
Up to 250 lumens with 6000K white light

Multi-angle
Multi-angle adjustment with 180° ratcheting mechanism and integrated hanging hook for precise light placement

2 in 1 Torch Function
From broad work areas to detailed checks, this versatile two-in-one light adapts to every task

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

Designed for precision in tight spaces, this ultra-slim lamp emits up to 250 lumens of bright 6000K white light, making it ideal for navigating narrow areas within the engine bay or workshop.

A secondary torch mode provides a focused 125-lumen beam for detailed inspection work. The versatile 180° ratcheting design, integrated hanging hook, and strong magnetic base ensure optimal hands-free positioning in any workspace.

Built for professionals, the LEDinspect SLIM 250 combines compact form with robust functionality.

OSRAM also provides a 2-year guarantee*

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

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Technical data

Product information

Application (Category and Product specific)	LED inspection lights

General Product Information

Global order reference	LEDIL418

Electrical Data

Nominal wattage	3 W
Nominal voltage	3.7 V

Photometric Data

Color temperature	6000 K
Nominal luminous flux	250 lm
Light color LED	White

Physical Attributes & Dimensions



Product weight	170.00 g
Length	39.0 mm
Width	361.0 mm
Height	33.0 mm

LED module information

Number of LEDs per module	2

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

Capabilities

Technology	LED

Certificates & standards

IK Class	IK07

Logistical data

Watt hour per battery	6.66

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Declaration no. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172424103	INSPECTION LAMP	Folding carton box 1	55 mm x 45 mm x 375 mm	0.93 dm³	220.00 g
4062172424110	INSPECTION LAMP	Shipping carton box 6	395 mm x 155 mm x 142 mm	8.69 dm³	1420.00 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.

Download Data

	File
	User instruction Operating instructions LEDIL418 LEDinspect SLIM 250

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	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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