OSRAM

LEDinspect TWIST 450

Inspection lights





Multi-Angle Flex & Twist

High flexibility and diverse adjustment possibilities thanks to multi angle positioning



450 Lumen

2 light functions:Up to 450lm -highUp to 250lm -low



2in1

Inspection light & Torchlight function



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

With the TWIST 450 you have the possibility to easily control the direction of the light beam. A light output of up to 450 lumens and a colour temperature of up to 6000K, make the TWIST 450 ideal for use in workshops and beyond. Lightweight, robust and with a 360° rotation and a 180° grid function, it is an optimal tool for targeted lighting. Mains charger included. In addition, OSRAM provides a 2-year guarantee on this product*

Product datasheet

Technical data

Product information

Application (Category and Product specific)	LED inspection lights
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General Product Information

Global order reference	LEDIL412C

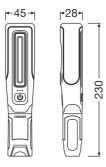
Electrical Data

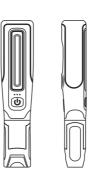
Nominal wattage	6 W
Nominal voltage	5 V

Photometric Data

Color temperature	6000 K
Nominal luminous flux	450 lm
Light color LED	White

Physical Attributes & Dimensions





Product weight	280.00 g
Length	28.0 mm
Width	45.0 mm
Height	230.0 mm

LED module information

Colors & materials

Base color	Black / Orange
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Product datasheet

Lifetime Data

Guarantee	2 years
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Additional product data

Type of Battery	Rechargeable
Number of included batteries	1
Scope of battery	Yes

Capabilities

Technology	LED

Certificates & standards

Standards	CE, EMC, MSDS, ROHS, UKCA
IK Class	IK09

Logistical data

Watt hour per battery	8.14
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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	0438e4db-58f7-4a06-b29d-1619cb930f49		

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172410809	INSPECTION LAMP	Folding carton box 1	67 mm x 54 mm x 237 mm	0.86 dm ³	326.00 g
4062172410816	INSPECTION LAMP	Shipping carton box	278 mm x 217 mm x 133 mm	8.02 dm ³	2206.00 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.

Product datasheet

Download Data

	File
乙	User instruction LEDinspect TWIST 450
太	User instruction GPRS_Safety symbols instructions
D	Movie application LEDinspect Inspection Lights Trailer

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.

