

Product family datasheet

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*

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Technical data

Product description	Product information	General Product Information	Electrical Data	
	Application (Category and Product specific)	Global order reference	Nominal wattage	Nominal voltage
INSPECTION LAMP	LED inspection lights	LEDIL412C	6 W	5 V
Product description	Photometric Data			Physical Attributes & Dimensions
	Color temperature	Light color LED	Nominal luminous flux	Length
INSPECTION LAMP	6000 K	White	450 lm	28.0 mm
Product description	Width	Height	Product weight	LED module information
	45.0 mm	230.0 mm	280.00 g	Number of LEDs per module
INSPECTION LAMP	Black / Orange	2 years	Yes	1
Product description	Colors & materials	Lifetime Data	Additional product data	
	Base color	Guarantee	Scope of battery	Number of included batteries
INSPECTION LAMP	Black / Orange	2 years	Yes	1
Product description	Type of Battery	Capabilities	Certificates & standards	Logistical data
	Rechargeable	LED	IK09	Watt hour per battery [GMS]
INSPECTION LAMP	Rechargeable	LED	IK09	8.14
Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	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.	0438e4db-58f7-4a06-b29d-1619cb930f49

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Download Data

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

CBP_0L.00 Legal advice, all [calc.]

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.