

Product family datasheet

LEDinspect TASK 180 ESSENTIAL





180 Lumen output

Uniformed wide beam of bright white light to help illuminate workspaces



Flexible mounting options

Use the built-in magnets or integrated hanging hook to enable hands free use



Anti-Slip Coating

Perfect to ensure maximum grip, even in oily conditions



Bright, durable and hands-free lighting for tight spaces

Illuminate tight spaces and hard-to-reach areas with the OSRAM LEDinspect TASK 180 ESSENTIAL Lamp. This advanced inspection lamp is designed with bright, long-life LEDs that deliver a powerful 180 lumens of light, making it perfect for mechanics, technicians, and DIY enthusiasts who require precision in their workspaces.

It also includes a magnetic base and 360-degree hanging hook for hands-free operation, allowing you to position the lamp easily in any workspace. Encased in durable grippy anti-slip coating, it is built to withstand the rigors of workshop environments. Whether in the garage or on-site, this inspection lamp is your go-to tool for clear, consistent lighting.

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Technical data

	Product information	General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Order reference [calc.]	Nominal wattage [calc.]	Nominal voltage [calc.]
INSPECTION LAMP	LED inspection lights	LEDIL426ESN	3 W	4.5 V
INSPECTION LAMP	LED inspection lights	LEDIL426ESN-1HFB	3 W	4.5 V

	Photometric Data			Physical Attributes & Dimensions
Product description	Color temperature [calc.]	Nominal luminous flux [calc.]	Light color LED	Product weight
INSPECTION LAMP	6500 K	180 lm	White	146.00 g
INSPECTION LAMP	6500 K	180 lm	White	146.00 g

				Lifetime Data
Product description	Length [calc.]	Width [calc.]	Height [calc.]	Guarantee
INSPECTION LAMP	35.0 mm	62.0 mm	200.0 mm	2 years
INSPECTION LAMP	35.0 mm	62.0 mm	200.0 mm	2 years

	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	Technology	Candidate List Substance 1	CAS No. of substance	Safe Use Instruction
INSPECTION LAMP	LED	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.
INSPECTION LAMP	LED	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration No. in SCIP database	
INSPECTION LAMP	9aa32106-6894-	
	413e-9d46-	
	45e6b54b08cf	
INSPECTION LAMP	1649e9f6-150c-	
	490d-a9fa-	
	76b9cdc8fa81	

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Download Data

File



User instruction
GPRS_Safety symbols instructions



User instruction LEDinspect TASK 180 ESSENTIAL

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.