

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.

Product family datasheet

Technical data

| | Product information | General Product Information | Electrical Data | |
|---------------------|---|-----------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific) | Global order reference | Nominal wattage | Nominal voltage |
| 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 | Nominal luminous flux | Light color LED | Length |
| INSPECTION LAMP | 6500 K | 180 lm | White | 35.0 mm |
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| | | | | Lifetime Data |
|---------------------|---------|----------|----------------|---------------|
| Product description | Width | Height | Product weight | Guarantee |
| INSPECTION LAMP | 62.0 mm | 200.0 mm | 146.00 g | 2 years |
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| | 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 1 | 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. |
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| Product description | Declaration no. in SCIP database |
|---------------------|--------------------------------------|
| INSPECTION LAMP | 9aa32106-6894-413e-9d46-45e6b54b08cf |
| INSPECTION LAMP | 1649e9f6-150c-490d-a9fa-76b9cdc8fa81 |

Product family datasheet

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.