

LEDinspect MINI 140 ESSENTIAL

Inspection lights



140 Lumen

Up to 140 lumens output - perfect for DIY around the home or in the car



Rechargeable

Rechargeable via USB-C



180° Rotation

Multi positional with 180° flexible and magnetic base



Light is versatile

The OSRAM LEDinspect MINI 140 ESSENTIAL is a compact, rechargeable LED lamp designed for everyday use in workshops, garages, or around the home. With a maximum light output of up to 140 lumens, it provides bright and reliable illumination for a wide range of tasks.

Practical and easy to position, the lamp features a 180° flexible magnetic base for hands-free operation, along with an integrated torch function and energy-saving mode. It offers up to 2.5 hours of operating time on high output, with a charging time of approximately 2 hours.

Rechargeable via USB-C, the LEDinspect MINI 140 ESSENTIAL eliminates the need for replacement batteries and delivers lasting performance.

OSRAM also provides a 2-year guarantee*

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

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 | LEDIL435ESN | 3 W | 3.7 V |

| | Photometric Data | | Physical Attributes & Dimensions | |
|---------------------|-----------------------|-----------------|----------------------------------|---------|
| Product description | Nominal luminous flux | Light color LED | Product weight | Length |
| INSPECTION LAMP | 140 lm | White | 96.00 g | 62.0 mm |



| | | | LED module information | Colors & materials |
|---------------------|---------|----------|---------------------------|--------------------|
| Product description | Width | Height | Number of LEDs per module | Base color |
| INSPECTION LAMP | 39.0 mm | 117.0 mm | 2 | Black / Orange |

| | Lifetime Data | Additional product data | | Capabilities |
|---------------------|---------------|-------------------------|------------------------------|--------------|
| Product description | Guarantee | Type of Battery | Number of included batteries | Technology |
| INSPECTION LAMP | 2 years | Rechargeable | 1 | LED |

| | Logistical data | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|-----------------------|--|
| Product description | Watt hour per battery | Declaration no. in SCIP database |
| INSPECTION LAMP | 3.33 | In work |

Product family datasheet

Download Data

| File | |
|---|--|
|  | User instruction Operating instructions LEDIL435ESN LEDinspect MINI 140 |
|  | 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.