

LEDinspect FOLDABLE 80

LED inspection lights for personal use



80 lm + 25 lm

Main light with 80 lumen and torch light with 25 lumen



Equipped with 21+5 high-quality, long-lasting LEDs

More light output



Rechargeable 3.6 V 1,600 mAh Ni-Mh battery

Rechargeable via 220 V adapter and 12 V cigarette lighter



Compact and flexible design

LEDinspect FOLDABLE 80 - this flexible and tough LED inspection luminaire is a highly practical tool for all work on vehicles and around the home. The battery-operated workshop lamp can be conveniently recharged via an adapter or cigarette lighter socket – no additional batteries are needed. Over 20 high-quality LEDs provide outstanding illumination and a long lifespan. With a color temperature of up to 6,000 Kelvin and a light intensity of up to 1,200 lux at a distance of 0.5 meters, the portable LED light is the ideal partner for a diversity of application areas. OSRAM offers a 2 year guarantee for this product.

Product datasheet

Technical data

Product information

| | |
|---|--|
| Order reference | LEDIL201 |
| Application (Category and Product specific) | LED inspection lights for personal use |

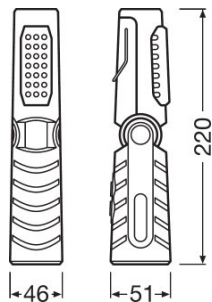
Electrical data

| | |
|-----------------|-------|
| Nominal wattage | 1.5 W |
| Nominal voltage | 4.5 V |

Photometrical data

| | |
|-------------------|--------|
| Color temperature | 8000 K |
| Luminous flux | 80 lm |
| Light color LED | White |

Dimensions & weight



| | |
|----------------|----------|
| Product weight | 442.00 g |
| Length | 98.0 mm |
| Width | 64.0 mm |
| Height | 35.0 mm |

Colors & materials

| | |
|------------|-------|
| Base color | Black |
|------------|-------|

Lifespan

| | |
|-----------|---------|
| Guarantee | 3 years |
|-----------|---------|

Additional product data

| | |
|-----------------|--------------|
| Type of Battery | Rechargeable |
|-----------------|--------------|

Product datasheet

| | |
|------------------------------|------------------------------|
| Number of included batteries | n.a. |
| Scope of battery | Yes |
| Battery | Li-ion Polymer Battery Model |

Capabilities

| | |
|------------|-------------------|
| Technology | LED ¹⁾ |
|------------|-------------------|

¹⁾ Light-emitting diode lamp

Certificates & standards

| | |
|--------------------|------|
| Standards | CE |
| Type of protection | IP44 |

Country specific categorizations

| | |
|-----------------|----------|
| Order reference | LEDIL201 |
|-----------------|----------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 29-12-2021 |
| Primary Article Identifier | 4052899009592 4052899979994 |
| 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 | cc3afd5e-de5d-45ff-99a6-e4934e6d7f26 6a563231-a8b0-4f02-9a5d-5ac7d587a16c |

Country specific information

| Product code | METEL-Code | SEG number | STK-Number | UK Org |
|---------------|------------|------------|------------|--------|
| 4052899009592 | - | 9451351 | - | - |
| 4052899009592 | - | 9451351 | - | - |



Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899009592 | LEDinspect FOLDABLE 80 | Blister 1 | - x - x - | | 632.00 g |
| 4052899009608 | LEDinspect FOLDABLE 80 | Shipping carton box 10 | 398 mm x 310 mm x 335 mm | 41.33 dm ³ | 6218.00 g |

Product datasheet

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.

Download Data

| File | |
|---|--|
|  | Movie application Image Film LEDinspect (EN) |
|  | Movie application Image Film LEDinspect Family (EN) |

References / Links

Guarantee terms are available at 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.

OSRAM