

# 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

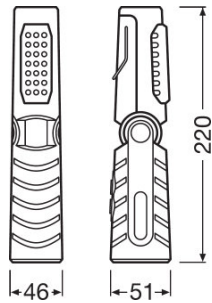
### Electrical data

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
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### Lifespan

Guarantee	3 years
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### Additional product data

Type of Battery	Rechargeable
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## Product datasheet

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

### Capabilities

Technology	LED <sup>1)</sup>
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<sup>1)</sup> Light-emitting diode lamp

### Certificates & standards

Standards	CE
Type of protection	IP44

### Country specific categorizations

Order reference	LEDIL201
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### 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 <sup>3</sup>	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.

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### 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](http://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