

# LEDinspect Flood 20W

## Inspection lights



**2000 lm**

Bright, white light by high performance LEDs



**Rechargeable battery**

Operating time of up to 5 h (high) / up to 10 h (low) / up to at 20 h (flashing)



**Water- and dirt repellent**

Protection against the ingress of particles with  $\varnothing \geq 1.0$  mm and against splash water according to IP54 / IK06



### Light is versatile

This high-quality inspection light is perfect for professional and private use. For a variety of applications e.g for a wide and large-area lighting of rooms, areas and surfaces. With three light functions - high, low and flashing - 44 LEDs, 20 watts and up to 6000 Kelvin and a rechargeable 11.1 V 2000 mAh lithium battery, this headlight has an operating time of up to 5 h (high) / up to 10 h (low) / up to at 20 h (flashing). With the IP protection class IP54, IK06, this spotlight is protected against the ingress of particles with  $\varnothing \geq 1.0$  mm and against splash water according to / IP54 and is according to IK 06 impact resistant. It can also be used as a power bank as 2 USB connections are integrated. This LED flooder is easy to transport, has a non-slip and dirt-repellent surface, contains an integrated angle stand & magnets for hands-free work and easy attachment, and is therefore ideal as a work lamp for manual activities, car repairs, renovation and painting work. OSRAM also offers a 2-year warranty on this product\*

# Product datasheet

## Technical data

### Product information

Order reference	LEDIL FLOOD 20W
Application (Category and Product specific)	LED inspection lights for personal use

### Electrical data

Nominal wattage	20.00 W
Nominal voltage	3.7 V

### Photometrical data

Color temperature	6000 K
Luminous flux	20W/2000 lm
Light color LED	White

### Dimensions & weight

Product weight	760.00 g
Length	179.0 mm
Width	204.0 mm
Height	69.0 mm

### Colors & materials

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

### Lifespan

Guarantee	2 years
-----------	---------

### Additional product data

Type of Battery	Rechargeable
Number of included batteries	n.a.

### Capabilities

Technology	LED <sup>1)</sup>
------------	-------------------

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

### Certificates & standards

Standards	CE
Type of protection	IP54

## Product datasheet

### Country specific categorizations

Order reference	LEDIL FLOOD 20W
-----------------	-----------------

### Environmental information


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	29-12-2021
Primary Article Identifier	4062172092364
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	4ff20a7a-45af-47c6-b685-66d26f64d01b

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172092364	INSPECTION LAMP	Folding carton box 1	206 mm x 73 mm x 185 mm	2.78 dm <sup>3</sup>	834.00 g
4062172125970	INSPECTION LAMP	Shipping carton box 6	432 mm x 245 mm x 216 mm	22.86 dm <sup>3</sup>	5494.00 g

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
 User instruction LEDinspect BASIC FLOODER 10 W LEDinspect BASIC FLOODER 20 W

#### 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.

\*for precise conditions please refer to:

[www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

## Product datasheet

### 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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.