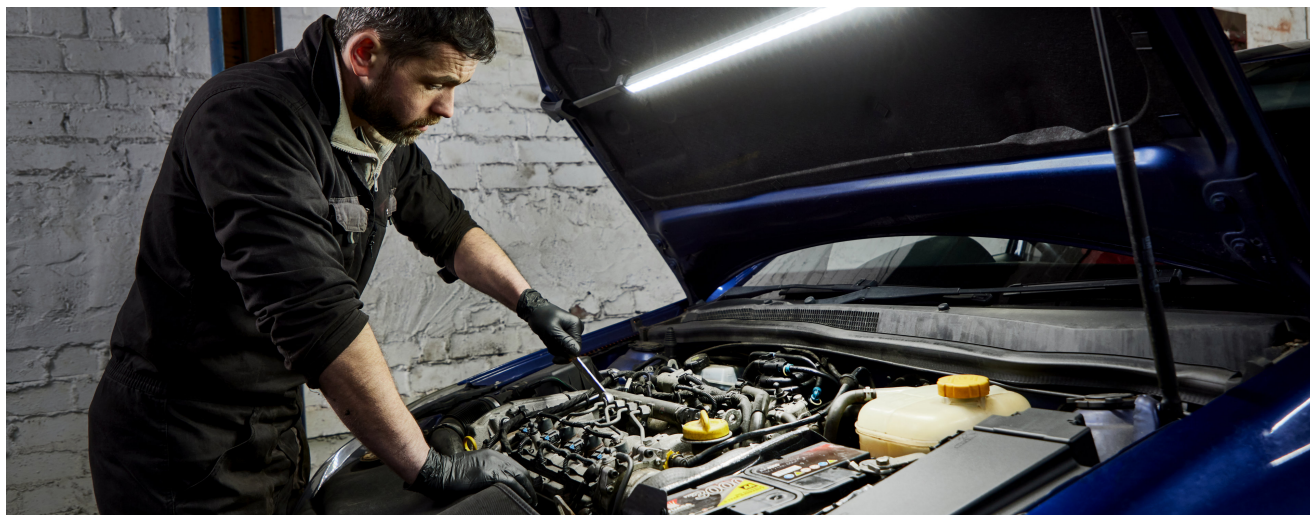


# LEDinspect RECHARGEABLE UNDERBONNET LIGHT



## Rechargeable

Up to 4.5h operating time.  
Rechargeable via USB-C port  
with a charging time of only  
approx. 3 hours



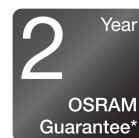
## Up to 1200lm (high) & 600lm (low)

Two light functions: Up to  
1200lm (high) & 600lm (low)



## Extendable

Extendable up to 1.8m. Fits  
almost every underbonnet.



## 2-year OSRAM Guarantee\*

Systematic quality assurance  
measures underpin the  
premium workmanship and  
functionality of our products.  
Innovative technology and  
excellent quality really pay  
dividends for our customers.

## Product family datasheet



### Light is versatile

This rechargeable underbonnet light from OSRAM is perfect for professional and private use. With two light functions up to 1200lm (high), 600lm (low) and a light bar that can be rotated up to 360°, this lighting fixture offers different adjustment options for a variety of tasks. The LEDinspect Rechargeable Underbonnet Light is particularly impressive with its great flexibility - it can be extended to a length of up to 1.80m and can therefore provide optimum lighting in the engine compartment in a wide range of vehicles. The rechargeable battery allows up to 2h operating time at high power or up to 4.5h at low power and with a charging time of only approx. 3 hours, this OSRAM lamp is also quickly ready for use again. A USB-C charging cable with 1.2m length for charging the lithium battery is included. In accordance with protection class IP65, this lamp has protection against the ingress of dust particles and against splashing water and is tested for impact resistance in accordance with IK07. With a weight of only 840g and soft pads at both ends of the mounting bar, this light bar is designed not to cause damage to the bonnet when used as instructed and is therefore ideal in professional workshops to be mounted on the bonnets of a wide range of vehicles from small to large. OSRAM also provides a 2-year guarantee\*\*For precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

Product family datasheet

Technical data

|                     | Product information |   | Electrical data |                 | Photometrical data |               |
|---------------------|---------------------|---|-----------------|-----------------|--------------------|---------------|
| Product description | Order reference     | Application (Category and Product specific) | Nominal voltage | Nominal wattage | Light color LED    | Luminous flux |
| INSPECTION LAMP     | LEDIL415            | LED inspection lights                       | 3.7 V           | 16.28 W         | White              | 1200 lm       |

|                     |                   | LED module information    | Dimensions & weight |       |         |                |
|---------------------|-------------------|---------------------------|---------------------|-------|---------|----------------|
| Product description | Color temperature | Number of LEDs per module | Height              | Width | Length  | Product weight |
| INSPECTION LAMP     | 6500 K            | 32                        | 67 mm               | 80 mm | 1153 mm | 840.00 g       |


|                     | Colors & materials | Lifespan  | Additional product data |                  |
|---------------------|--------------------|-----------|-------------------------|------------------|
| Product description | Base color         | Guarantee | Type of Battery         | Scope of battery |
| INSPECTION LAMP     | Black / Orange     | 2 years   | Rechargeable            | Yes              |

|                     |                              | Capabilities | Certificates & standards | Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|------------------------------|--------------|--------------------------|---|
| Product description | Number of included batteries | Technology   | IK Class                 | Date of Declaration   |
| INSPECTION LAMP     | 1                            | LED          | IK07                     | 08-03-2024  |

| Product description | Primary Article Identifier | Candidate List Substance 1 | CAS No. of substance 1 | Safe Use Instruction   |
|---------------------|----------------------------|----------------------------|------------------------|--|
| INSPECTION LAMP     | 4052899631021              | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

| Product description | Declaration No. in SCIP database     |
|---------------------|--------------------------------------|
| INSPECTION LAMP     | 1f064e13-454b-4c4f-a3e5-26f8d1388215 |

Download Data

| File  |  |
|---|--|
|  | User instruction<br>LEDinspect RECHARGEABLE UNDERBONNET LIGHT LEDIL415 |

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](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.