

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



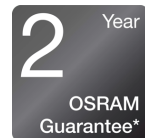
Up to 1200lm (high) & 600lm (low)

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.

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

Product family datasheet



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

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		LEDIL415	16 W	3.7 V
	Photometric Data				Physical Attributes & Dimensions
Product description	Light color LED	Color temperature	Nominal luminous flux	Length	
INSPECTION LAMP	White	6500 K	1200 lm	1153 mm	
					LED module information
Product description	Width	Height	Product weight		Number of LEDs per module
INSPECTION LAMP	80.0 mm	67 mm	840.00 g		32
	Colors & materials	Lifetime Data	Additional product data		
Product description	Base color	Guarantee	Type of Battery	Number of included batteries	
INSPECTION LAMP	Black / Orange	2 years	Rechargeable	1	
		Capabilities	Certificates & standards	Logistical data	
Product description	Scope of battery	Technology	IK Class	Watt hour per battery	
INSPECTION LAMP	Yes	LED	IK07	16.28	
	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database	
INSPECTION LAMP	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1f064e13-454b-4c4f-a3e5-26f8d1388215	

Download Data

File	
	User instruction LEDinspect RECHARGEABLE UNDERBONNET LIGHT LEDIL415
	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.