OSRAM

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				Physica Dimen	al Attributes & sions
Product description	Color temperature	Nominal luminous flux		Light color LED	Product weight	
INSPECTION LAMP	6500 K	1200 lm White		White	840.00 g	
						LED module information
Product description	Length	Width		Height		Number of LEDs per module
INSPECTION LAMP	1153 mm	80.0 mm		67 mm		32
	Colors & materials	Lifetime Data	Addition	nal product data		
Product description	Base color	Guarantee	Type of Battery		Number of included batteries	
INSPECTION LAMP	Black / Orange	2 years	Recharg	eable 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 su	bstance	Safe use instr	uction	Declaration no. in SCIP database
INSPECTION LAMP	Lead	7439-92-1		The identificathe Candidate substance is sufficient to a safe use of the article.	e List Illow	1f064e13-454b-4c4f- a3e5-26f8d1388215

Product family datasheet

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.