

LEDinspect FLOODLIGHT 600 ESSENTIAL

Inspection lights



600 Lumen

Delivers 600 lumens for maximum brightness or 300 lumens to extend battery life



Rechargeable

Cordless and rechargeable via USB-C



USB Powerbank

Integrated power bank function



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

The OSRAM LEDinspect FLOODLIGHT 600 ESSENTIAL is a compact, rechargeable work light designed with professionals in mind. Delivering up to 600 lumens of bright, even illumination, it provides valuable extra light for workshops, garages, or on-site tasks.

With two light settings, the lamp can be adjusted to suit the job with 600 lumens for maximum brightness or 300 lumens to extend battery life. On the lower setting, the FLOODLIGHT 600 ESSENTIAL offers an operating time of up to 6.5 hours from a single charge.

Practical and portable, its lightweight design makes it easy to reposition where light is needed. While the integrated power bank function allows mobile devices to be charged during use. Rechargeable via USB-C and equipped with charging indicators, this work light combines performance, convenience, and durability.

Additionally, it has an integrated power bank for charging other devices.

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	LEDIL434ESN	5 W	3.7 V

	Photometric Data		Physical Attributes & Dimensions	
Product description	Nominal luminous flux	Light color LED	Length	Width
INSPECTION LAMP	600 lm	White	173.0 mm	49.0 mm



			LED module information	Colors & materials
Product description	Height	Product weight	Number of LEDs per module	Base color
INSPECTION LAMP	125.0 mm	348.00 g	1	Black / Orange

	Lifetime Data	Additional product data		Capabilities
Product description	Guarantee	Type of Battery	Number of included batteries	Technology
INSPECTION LAMP	2 years	Rechargeable	1	LED

	Logistical data	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Watt hour per battery	Declaration no. in SCIP database
INSPECTION LAMP	8.14	In work

Product family datasheet

Download Data

File	
	User instruction Operating instructions LEDIL434ESN LEDinspect FLOODLIGHT 600
	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.