

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 description	Product information		General Product Information	Electrical Data			
	Application (Category and Product specific)		Global order reference	Nominal voltage	Nominal wattage		
INSPECTION LAMP	LED inspection lights		LEDIL434ESN	3.7 V	5 W		
Product description	Photometric Data			Physical Attributes & Dimensions			
	Light color LED	Nominal luminous flux		Width	Height		
INSPECTION LAMP	White	600 lm		49.0 mm	125.0 mm		
Product description	Length			LED module information	Colors & materials		
	Product weight			Number of LEDs per module	Base color		
INSPECTION LAMP	173.0 mm			1	Black / Orange		
Product description	Lifetime Data	Additional product data			Capabilities		
	Guarantee	Type of Battery	Number of included batteries	Technology			
INSPECTION LAMP	2 years	Rechargeable	1	LED			
Product description	Logistical data		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
	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.