Product family datasheet

OSRAM

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, is has an integrated power bank for charging other devices.

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Technical data

	Product info	Product information		General Product Information		a		
Product description		Application (Category and Product specific)		Global order reference		age	Nominal voltage	
INSPECTION LAMP	LED inspecti	LED inspection lights		LEDIL434ESN			3.7 V	
	Photometric Data		Physica		al Attributes & Dimensions			
Product description	Nominal lum flux	Nominal luminous flux		Produc	t weight	Length		
INSPECTION LAMP	600 lm		White 348.0		g 173.0		mm	
					LED module information	Colo	Colors & materials	
Product description	Width	Width		Height		Base color		
INSPECTION LAMP	49.0 mm		125.0 mm		1	Black / Orange		
	Lifetime Data	Additional product data			Capabilities			
Product description	Guarantee	71		Number of included batteries		Techno	logy	
INSPECTION LAMP	2 years	Logistical data Regulatory Information Information according Art. EU Regulation		1		LED		
	Logistical da			Information				
Product description	Watt hour pe	Watt hour per battery		Declaration no. in SCIP database				
INSPECTION LAMP	8.14	8.14 In work						

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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.