Product family datasheet

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 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**	**Product weight**	**Length**
INSPECTION LAMP	600 lm	White	348.00 g	173.0 mm

			LED module information	Colors & materials
Product description	**Width**	**Height**	**Number of LEDs per module**	**Base color**
INSPECTION LAMP	49.0 mm	125.0 mm	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 Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	**Watt hour per battery**	**Candidate list substance 1**	**Safe use instruction**	**Declaration no. in SCIP database**
INSPECTION LAMP	8.14	Lead	The identification of the Candidate List substance is sufficient to allow safe use of the article.	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.

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