

Features

- 3 function modes:
 - ⇒ flood light low: 250lm /12h
 - ⇒ flood light medium: 500lm/ 6h
 - ⇒ flood light high: 1000lm/ 3h
- 1m USB-C charging cable
- Durable housing and hooks
- Sturdy & durable Aluminium alloy housing
- Battery: 3.7V4400mAh Li-ion
- Charging Time: 4 hrs
- Product size: 480x40x40mm
- Net Product weight: 390g

RS Pro LED Rechargeable Work Light

RS Stock No.: 0762669



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS Pro LED Rechargeable Work Light is a slim-profile rechargeable inspection light engineered for portability and efficiency. Its long, narrow body and robust aluminum alloy housing make it well suited for use in automotive, HVAC, maintenance, and inspection tasks where precision and reach are essential.

Delivering up to 1 000 lumens via a 10 W COB LED, this light offers three brightness settings (250 / 500 / 1 000 lumens), with run times ranging from 3 to 12 hours depending on output level. The 3.7 V 4 400 mAh Li- ion battery is rechargeable via USB- C and reaches full charge in approximately 4 hours using a 5 V- 2 A input.

Due to its slim form factor, the LMA008- 001 excels in confined or narrow working spaces where standard inspection lights may be too bulky. It is IPX3-rated, providing basic water resistance, and has an IK07 impact protection rating.

General Specifications

Floodlight Type	LED light
Luminosity	1000lm
Switch Mode / Lumens / Runtime	flood light low: 250lm /12h
	flood light medium: 500lm/ 6h
	flood light high: 1000lm/ 3h
Lumen Efficiency	100lm/w
Light Colour	Cool White
Colour Temperature	6500
Colour Index (CRI)	80+
Beam Angle	110°
Case Material	ABS,
Housing Colour	black
Applications	auto repair, outdoor, indoor, garage, warehouse, construction areas.

Electrical Specifications

Wattage	10W
DC Charge Voltage	5V
DC Charge Current Rating	2A
Incandescent Equivalent Wattage	60W
Frequency Range	TYPE C 5V DC POWER SUPPLY
Power Factor (PF)	1
Plug Type	TYPE C
Fixture Connection	USB CABLE
Lamp Type	LED
Solar Panel	NO
Dimmable	YES
Life Hours	800 cycles
Lamp Supplied	YES
Lamp's Efficiency (%)	>90

Mechanical Specifications

Dimensions	480x40x40mm
Height	480MM
Width	40MM
Depth	40MM
Reflector Shape	Symmetric
Mounting Method	surface

Operation Environment Specifications

Operating Temperature Range	-10°C to 40°C
Minimum Operating Temperature	-10°C
Maximum Operating Temperature	40°C

Protection Category

IP Rating	IPX3
IK Rating	IK07

Approvals

Compliance / Certifications	CE /ROHS / UKCA
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