

Features

- 4 function modes:
 - ⇒ Spot Light: 250 lm / 6 hrs
 - ⇒ Flood Light Low: 250 lm / 10 hrs
 - ⇒ Flood Light Medium: 500 lm / 5 hrs
 - ⇒ Flood Light High: 1000 lm / 2 hrs
- 1m USB-C charging cable
- Durable housing and lens
- 180-degree flexible handle.
- Super strong magnet on the handle.
- 4 LED battery level indicators during charging and discharging.
- Battery: 3.7V 2600mAh Li-ion
- Charging Time: 3.5 hrs
- Product size: 91X84X52mm
- Net Product weight: 267g

RS Pro LED Compact Rechargeable Floodlight

RS Stock No.: 0762664



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 Compact Rechargeable Floodlight is a compact, high-output rechargeable floodlight designed for general worksite lighting, mobile task use, and low-profile area coverage. Delivering up to 1000 lumens from a 10 W COB LED, it includes an additional spot function for targeted illumination, providing enhanced versatility in both close-up and mid-range applications.

The unit features a 180-degree adjustable handle and a powerful integrated magnet, enabling hands-free positioning on metallic surfaces or ground placement at variable angles. Built for durability, the housing is IP65-rated for water and dust protection and certified IK07 for impact resistance.

It operates via a 3.7 V 2600 mAh Li-ion battery, charged by USB-C in 3.5 hours. Output options include 250 / 500 / 1000 lumens in flood mode (2 to 10 hours of runtime) and 250 lumens in spot mode (6 hours runtime). Four onboard LEDs provide charge and discharge status at a glance.

General Specifications

Floodlight Type	LED flood light
Luminosity	1000lm
Switch Mode / Lumens / Runtime	Spot Light : 250 lm / 6 hrs
	Flood Light Low: 250 lm / 10 hrs
	Flood Light Medium: 500 lm / 5 hrs
	Flood Light High: 1000 lm / 2 hrs
Lumen Efficiency	100lm/w
Light Colour	Cool White
Colour Temperature	5500-6500
Colour Index (CRI)	80+
Beam Angle	110°
Case Material	ABS, ALUMINIUM
Housing Colour	black
Applications	Auto repair, outdoor, indoor, garage, warehouses, construction areas

Electrical Specifications

Wattage	10W
DC Charge Voltage	5V
DC Charge Current Rating	1A
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	91X84X52mm
Height	91mm
Width	84mm
Depth	52mm
Reflector Shape	round
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	IP65
IK Rating	IK07

Approvals

Compliance / Certifications	CE /ROHS / UKCA
-----------------------------	-----------------







