

MODEL: LS-219

30 WATT LEP WHITE LASER MULTIFUNCTIONAL RECHARGEABLE SPOTLIGHT



Front LEP Light



Back COB Light

PHYSICAL AND MECHANICAL DATA

SIZE IN MILLIMETRES	WEIGHT	PACKAGING	LIGHT SOURCE
Head Width:63 mm Body Width:54 mm Length:195 mm	765 Grams (with batteries)	Box	LEP (White Laser) Max 3000 Lumen Rear COB Light Max 1000 Lumen

POWER SOURCE

4x 18650 Lithium-ion 3.7V 2,600 mAh rechargeable batteries (Minimum charge cycles: 700)

CHARGE ACCESSORIES INCLUDED

4x 18650 Lithium-ion 3,7V 2,600 mAh
(built in)



USB Charge Cable



OPTIONAL ACCESSORIES

USB Wall Adaptor



DC 12V USB Car Adaptor



SPECIFICATIONS: (When Battery pack is fully charged)

- Front Light: Laser-excited phosphor (LEP) technology - Max Lumen Output: 3000 Lm
5 Modes
- Rear COB Light: Max Lumen Output 1000 Lm
6 Modes

FEATURES

- Flood to Focus Function
- Removeable handle
- 11 Mode Settings
- 100 000 hours lifetime
- Micro USB Charging
- Highly focused beam, resulting in an intense light over a long distance.
- Super-strong aluminium alloy body
- Hard anodising (Black)
- Weather resistant
- Battery Strength Indicator
- USB Power Bank Function
- Impact resistance: Drop 1m
- Beam Distance: 800m

APPLICATION

- Ideal spotlight for long-distance visibility and area lighting (flood function)
- Ideal for house, work and all outdoor use

OPERATING INSTRUCTIONS

FRONT LIGHT (LEP)

- Quick press switch button once: 100% Brightness (1.5 hours continuous burntime)
- Quick press switch button again: 50% Brightness (2 hours continuous burntime)
- Quick press switch button again: 25% Brightness (4 hours continuous burntime)
- Quick press switch button again: Strobe Mode 100% Brightness (1.5 hours continuous burntime)
- Quick press switch button again: SOS Mode 100% Brightness (1.5 hours continuous burntime)
- Quick press switch button again: Off

BACK LIGHT (COB)

- Long press switch button once: 100% Brightness - White Light (3 hours continuous burntime)
- Quick press switch button again: 50% Brightness - White Light (6 hours continuous burntime)
- Quick press switch button again: 100% Brightness - Warm Light (3 hours continuous burntime)
- Quick press switch button again: 50% Brightness - Warm Light (6 hours continuous burntime)
- Quick press switch button again: Red Light (3 hours continuous burntime)
- Quick press switch button again: Flashing Red Light (3 hours continuous burntime)
- Quick press switch button again: Off

Note:

- To activate Front Light: Quick press switch button
- To activate Back Light: Long press switch button
- When the flashlight is activated (front or back) quick pressing of the switch button will cycle through modes
- When the flashlight is left in any mode for more than 10 seconds, pressing the switch button again will switch the flashlight off

CHARGING INSTRUCTIONS

Very Important:

- **Charging ampere rating: between 1 to 3 amp.**
 - **Always switch flashlight off during charging.**
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- Remove rubber protection plug from hole on spotlight body to expose the micro-USB connector
 - Insert front of USB cable into the micro-USB connector.
 - Insert the back of USB cable into either AC Adaptor, DC Adaptor or computer USB port.
 - Charge time: 5 hours
 - LED charge indicator in ON/OFF button will show ORANGE/RED during charging
 - LED charge indicator in ON/OFF button will turn GREEN once fully charged
 - When charging is complete remove USB front and replace rubber plug in micro-USB connector.
 - Over time, unused batteries will discharge and must be recharged before use.
 - Disconnect chargers from power sources when not in use.
 - Do not leave flashlight unattended while ON
 - CAUTION: Total discharge of battery (totally flat) is dangerous and will shorten battery life