



KJM LED Lighting features super bright Cree LED, precision reflector and a lenses that optimally shapes the light beam for maximum distance and brightness. Designed for extreme durability and sealed for the marine environment.







## FL100 5 Mode LED Flashlight

This ground- breaking hand-held LED Flashlight features a super bright Cree LED, precision reflector and uses TIR glass lens that optimally shapes the light beam for maximum distance and brightness. The FL100 click-type end cap switch quickly selects output power from max, mid and low for extended runtime and two strobe modes including SOS. The FL100 includes two rechargeable lithium batteries, constructed of Mil-Spec anodized aerospace aluminum for extreme durability, and sealed to keep out moisture using double 0-Ring construction. In addition two charging cradles and AC and DC cables are supplied with the FL100.

- > Virtually failure-proof Cree LED regulated to maximize output and runtime
- > Three output levels 800, 500 and 200 lumens
- > Two strobe modes, random and SOS
- > Precision Reflector and TIR lens produces tight and focused light beam
- > High-strength Mil-Spec hard-anodized aerospace aluminum body
- > Supplied in a impact resistant storage case containing FL100 Flashlight, two LB100 Lithium-Ion batteries, wrist strap, two charging cradles, AC and DC cords
- > Weatherproof O-ring and gasket sealing



FL100 Hard-case Package

Note: Second battery not shown







## **SL100** 212,000 Candela LED Searchlight

Your look for a searchlight is over! The SL100 has many advantages over filament type searchlights, which do not stand up to the pounding of the waves. Right out of the box, you can feel the quality construction and design that went into the SL100 LED Searchlight. Boasting 8 "Best of Class" Cree CPG2 Super Bright White LEDs along with a focused collimated spot beam, the SL100 outshines the competition. Dual Rotation Speeds and continuous 360 degree rotation with 120 degree tilt make searching for night objects fast and easy. The 20 foot routing cable is plug-n-play easy with waterproof connectors and can be cut / sliced to make it easy to route in the tightest of installs. The Constructed ABS resin on the SL100 case resists the effects of direct sunlight, heat and salt water. Stainless steel mounting hardware is supplied with the SL100, providing years of corrosion-resistant operation.

- > 8 Super Bright LEDs focused into a 210,000 candela spot beam
- > Dual rotation speeds 20° per sec (high) / 10° per sec (low)
- > 360 degree continuous rotation and 120 degree tilt
- > 12 and 24VDC input voltage capable
- > 20' plug-n-play routing cable
- > IP68 searchlight and remote control
- > Heavy-duty gear teeth and electric motors
- > 6" square mounting base



KJM SL100 LED spotlight beam

Competition LED spotlight beam





## Specifications

MODEL	FL100	SL100
DIMENSIONS	5″W X 1.75″D	7.2″W X 6.7″H X 5.9″D
WEIGHT	0.4LBS	4.2LBS
MATERIAL	ALUMINUM ALLOY	ABS RESIN
ENVIRONMENTAL RATING	IP67	IP68
LIGHT COLOR	BRILLIANT WHITE	BRILLIANT WHITE
BEAM ANGLE	60°	3° VERTICAL / 4.8° HORIZONTAL
INPUT VOLTAGE / BATTERY	3.7V / RECHARGEABLE LITHIUM-ION	12/24VDC INPUT / NA
MODES	HIGH, MEDIUM, LOW, SOS, STROBE	TWO SPEEDS, 360° CONTINUOUS ROTATION
ELEVATION ANGLE / SPEED	NA	HIGH: 17°/SEC, LOW: 9°/SEC
BRIGHTNESS	800 LUMENS	212,000 CANDELA
LED LIFE / TYPE	100,000 HRS / 8 CREE XM-L T6	50,000 HRS / 8 CREE XPG2
WARRANTY	1 YEAR	2 YEARS



