

Uncompromised Engineering,  
Unmistakable Elegance.



## THE NEW 233SL DUAL BEAM SEARCHLIGHT

Jabco is proud to introduce a one-of-a-kind searchlight that is impressive from all angles. The 233SL Dual Beam Searchlight sports a clean, modern look with a multitude of new features never seen before in a searchlight of this size and price range.



## 233SL DUAL BEAM SEARCHLIGHT

- Six new innovative patent pending design solutions have been engineered into the 233SL allowing features such as spot to flood focus and 10 degree sweep.
- The 233SL is mounted by a quick release bayonet base with a security locking system. This is perfect for OEM installation & removal for storage and travel.
- Up to 4 wireless controllers can be fitted eliminating costly cable installations.
- The 233SL gives the marketplace a modern stylish searchlight with advanced features and innovative solutions to customer feedback that compliments today's modern motor yachts.



### ROTATION RANGE

The rotation range for this light is a continuous 360 degrees. There is no hard stop on this light.

### VERTICAL RANGE

The vertical range for this light is 27 degrees in total. Nine from center line to full up and 18 from center line to full down.

### AUTO SWEEP

With the light on in either fast or slow mode, pushing this button will continuously sweep the light 10 degrees each side of the initial target spot in slow mode. If the light was in fast mode when hitting the sweep button the light will automatically place the unit into slow mode. Simply press the auto sweep button again to finish the cycle. The light will return to its initial starting point and the directional controls will become available for use again.

### SPEED

The 233SL has the option to run the light in all motion axis's in FAST or SLOW mode. For fast simply hit the Hare button, and for slow hit the Tortoise Button.

### SPOT / FLOOD

The spot and flood buttons allow you to change the beam configuration from a spot to a flood, and allow you to choose any beam configuration you desire between these two extreme limits. Simply hold one of the buttons down until you reach your desired beam configuration. For full spot or flood simply hold the spot or flood button down until it comes to a hard stop.

SPECIFICATION		12V	24V
PART NUMBER - OEM		60233-0512	60233-0524
PART NUMBER - RETAIL		60233-0012	60233-0024
VOLTAGE (VOLTS)		12	24
CURRENT (AMPS)		10	5
MIRROR DIAMETER		3"	3"
BULB CONFIGURATION (WATTS)		55W halogen	55W halogen
NUMBER OF BULBS		2	2
CANDLE POWER		200,000	200,000
BEAM SPREAD		Variable due to Progressive Spot to Flood Feature	Variable due to Progressive Spot to Flood Feature
ELEVATION ANGLE (DEGREES)	UP	9	9
	DOWN	18	18
ROTATION CAPABILITY		360 continuous	360 continuous
ELEVATION SPEED (DEG/SEC)		7.5	7.5
ROTATION SPEED (DEG/SEC)	FAST	26	26
	SLOW	10	10
WEIGHT (LBS)		6lbs*	6lbs*

\*Weight is calculated using the light, mounting bracket, and controller

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