



Multi-SeaLite

**1,000 METER DEPTH
RATING**

**VARIABLE BEAM
PATTERNS**

**AVAILABLE IN
ALUMINUM,
STAINLESS STEEL,
OR TITANIUM**

**COMPACT &
LIGHT WEIGHT**

**COMPETITIVELY
PRICED**



The Multi-SeaLite fills the void of a high performance light at a reasonable price. The multitude of configurations makes this light truly multi-purpose. Options include three different reflectors, lamps in varying wattage and voltages, and four types of connectors.

Three different DeepSea-designed, user-interchangeable reflectors tailor the light's output from a spot to even, "hot spot"-free medium and wide angle flood beam patterns. An external lens retaining cowl protects the borosilicate glass dome and acts as a baffle to prevent stray light from entering the water column, thus minimizing backscatter. The Multi-SeaLite is 1,000 msw (3,280 fsw) rated and available in aluminum, stainless steel, and titanium housings. The aluminum version has a hard anodized body and an Ultem plastic cowl for increased corrosion resistance.

Multi-SeaLite Specifications

MECHANICAL

Housing Material:	Anodized aluminum or electro-polished stainless steel
Length:	15.5 cm (6.1 inches) (with BH3M connector)
Diameter:	7.9 cm (3.1 inches)
Lens:	Clear tempered borosilicate
Reflectors:	Proprietary design spot, medium flood or wide flood
Air Weight:	Aluminum 519 g (18 oz.)
	Stainless Steel 952 g (34 oz.)
Water weight:	Aluminum 170 g (6 oz.)
	Stainless Steel 624 g (22 oz.)

OPTICAL

Beam patterns (full angle measured to half power point using 120 volt/250 watt lamps):

Wide Flood (WFL):	59 degrees conical
Medium Flood (MFL):	40 degrees conical
Spot (SP):	16 degrees conical

ENVIRONMENTAL

Depth:	1,000 meters (3,250 feet)
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MISCELLANEOUS

Connectors:	BH3M, XSG-3-BCL, LPBH3M, straight molded penetrator
Filters:	Ultra-violet (other colors optional)
Mounts:	Collar bracket included, yoke mounting bracket and helmet mounting bracket optional

REPLACEMENT LAMPS (Mini-Can screw base)

Low voltage lamps (12V and 24V) are re-based, and are available only from DeepSea Power & Light.

Model Number	Part Number	Volts**	Watts	Hours	Color Temp	Lumens
MC-12/50	460-00018	12	50	2000	3000K	950
MC-12/100	460-00026	12	100	1000	3100K	2,200
MC-24/100	460-00099	24	100	2000	3000K	1,800
MC-24/150	460-00034	24	150	70	3400K	5,000
MC-24/250	460-00118	24	250			
MC-24/300	460-00097	24	300			
MC-120/100	460-00053	120	100	1500	2700K	1,600
MC-120/150	460-00055	120	150	1500	2850K	2,400
MC-120/250	460-00059	120	250	2000	2900K	4,750
MC-120/325	460-00061	120	325			
MC-120/500	460-00064	120	500	2000	2950K	9,930
MC-220/150	460-00078	220	150	1300	2800K	2,100
MC-220/250	460-00079	220/230	250	2000	2900K	4,500
MC-240/250	460-00082	240	250	2000	2900K	4,200
MC-240/500	460-00084	240	500	2000	2950K	9,500

** 220/230V, 230V, and 240V lamps are used to meet a nominal 240V requirement.



Specifications subject to change without notice

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