



Deep Multi-SeaLite

**6,000 METER DEPTH
RATING**

**VARIABLE BEAM
PATTERNS**

**COMPACT &
LIGHT WEIGHT**

**ECONOMICALLY
PRICED**



The Deep Multi-SeaLite provides an improved high performance, deep ocean depth light at an economical 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 Deep Multi-SeaLite is 6,000 msw (20,000 fsw) rated and available in a hard anodized aluminum body with an Ultem plastic cowl for increased corrosion resistance.

The Deep Multi-SeaLite utilizes the standard Mini-can screw based lamps. DeepSea's unique socket design eliminates vibration related contact failures. This family of lamps is readily available off the shelf around the world, making accessibility to replacement lamps easy and economical. DeepSea also stocks a complete line of these lamps.

Deep Multi-SeaLite Specifications

MECHANICAL

Housing Material: Hard anodized 6061 aluminum
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: 519 g (18 oz.)
Water Weight: 170 g (6 oz.)

OPTICAL

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

Wide Flood (WFL): 60 degrees conical
Medium Flood (MFL): 40 degrees conical
Spot (SP): 15 degrees conical

ENVIRONMENTAL

Depth Rating: 6,000 meters (20,000 feet) of seawater

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-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

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



Specifications subject to change without notice

DEEPPSEA POWER & LIGHT • 3855 Ruffin Rd. • San Diego, CA 92123 USA • TEL (858) 576-1261 • FAX (858) 576-0219

Web: <http://www.deepsea.com> • e-mail: info@deepsea.com

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