



# 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)

## 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

Model Number	Part Number	Description
MC-LV-LA*	714-001-001	Mini-Can low voltage lamp adapter

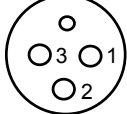
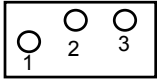
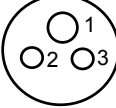
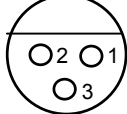
\*Required for use with low voltage lamps.

Model Number	Part Number	Volts**	Watts	Hours	Color Temp	Lumens
BP-12/20*	460-00016	12	20			
BP-12/50*	460-00019	12	50	2000	3000K	950
BP-12/100*	460-00027	12	100	1000	3100K	2,200
BP-24/100*	460-00032	24	100	2000	3000K	1,800
BP-24/150*	460-00035	24	150	70	3400K	5,000
BP-24/250*	460-00038	24	250			
BP-24/300*	460-00041	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	460-00079	220	150	1300	2800K	2,100
MC-220/250	460-00080	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

\* These bi-pin lamps replace the old style mini-can low voltage lamps but require the low voltage lamp adapter.

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

## ELECTRICAL

Pin-out:				
	<b>BH3MP</b>	<b>LPBH3MP</b>	<b>XSG3BCL</b>	<b>1503</b>
	1 = Hot 2 = Neutral 3 = Ground to shell	1 = Hot 2 = Neutral 3 = Ground to shell	1 = Ground to shell 2 = Neutral 3 = Hot	1 = Hot 2 = Neutral 3 = Ground to shell



*Specifications subject to change without notice*

DEEPSEA 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](mailto:info@deepsea.com)**

Rev. 09/03/02