



*Sea Arc*TM 5000

**1K, 3K AND 6K METER
DEPTH RATING**

**NO SEPARATE
BALLAST REQUIRED**

120V OPERATION

**GREATER EFFICIENCY
THAN FILAMENT
LAMPS**



The *SeaArc*TM 5000 combines the advantages of filament-free underwater lighting with a self-contained light head design that is based on our industry leading Multi *Sealite*TM product. A distinct advantage that this light has over similar products currently offered is that the ballast required for HID operation is integrated into the housing, therefore, a single power cable is all that is required to operate this light.

Additionally, no hot filament translates to a reduction in filament related light failures caused by vibration and shock. Servicing the *SeaArc*TM 5000 is quite simple since it shares the same dome, cowl and retaining rings that are currently used on our Multi *Sealites*TM.

SeaArc™ 5000 Specifications

MECHANICAL

Housing Material:	Aluminum or Titanium
Length:	39.4cm (15.50in)
Diameter:	Body 5.6cm (2.22in) Cowl 8.4cm (3.03in)
Lens:	Clear tempered borosilicate
Air weight: Aluminum	1.6kg (3.5 lbs)
Water weight: Aluminum	0.5kg (1.2 lbs)
Air weight: Titanium	1.9kg (4.2 lbs)
Water weight: Titanium	1.0kg (2.2 lbs)

LAMP:

Lumens:	6600 (initial) 5280 (mean)
Average Life:	12,000 hours
Color Temperature:	4000K
CRI	92
Base Type:	G12

OPTICAL

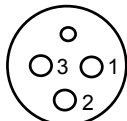
Beam pattern:	
Spot:	25 degrees
Wide flood:	40 degrees

ENVIRONMENTAL

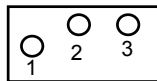
Depth:	Aluminum	1,000 meters (3,280 feet)
	Aluminum	3,000 meters (10,000 feet)
	Titanium	6,000 meters (20,000 feet)

ELECTRICAL

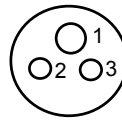
Output	70W
Input Voltage:	100-130 VAC or VDC
Inrush Current:	19A
Operating Current:	.67A
Connector:	BH3MP, LPBH3MP, XSG3BCL, 1503
Pin-out:	



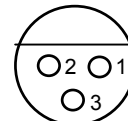
BH3MP
1 = Hot
2 = Neutral
3 = Ground to shell



LPBH3MP
1 = Hot
2 = Neutral
3 = Ground to shell



XSG3BCL
1 = Ground to shell
2 = Neutral
3 = Hot



1503
1 = Hot
2 = Neutral
3 = Ground to shell



Specifications subject to change without notice

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Rev. 07/02/04