1K, 3K AND 6K METER DEPTH RATING
NO SEPARATE BALLAST REQUIRED
120V OPERATION
GREATER EFFICIENCY THAN FILAMENT LAMPS

The SeaArc® 5000 combines the advantages of filament-free underwater lighting with a self-contained light head design that is based on our industry leading Multi SeaArc® 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® 5000 is quite simple since it shares the same dome, cowl and retaining rings that are currently used on our Multi SeaLites®.
# 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:**
  - Aluminum: 6600 (initial), 5280 (mean)
- **Average Life:** 12,000 hours
- **Color Temperature:** 4000K
- **CRI:** 92
- **Base Type:** G12

## OPTICAL
- **Beam pattern:**
  - 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 = Hot
- 3 = Neutral

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

Specifications subject to change without notice.

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