

LED Matrix[®] - 3 SeaLite[®]

A Powerful LED Light with Over 18,000 Lumens



FEATURES

6000 m Depth Rated

Remote Option

Light Output 40% Greater than 400W HMI

Super Rugged, Resistant to Shock and Vibration

Operates in Air or Water

Virtually Zero Maintenance

T: (858) 576-1261
F: (858) 576-0219

4033 Ruffin Road
San Diego, CA
92123- 1817 USA

www.deepsea.com
sales@deepsea.com



LED Matrix® - 3 SeaLite®

Standard Connector

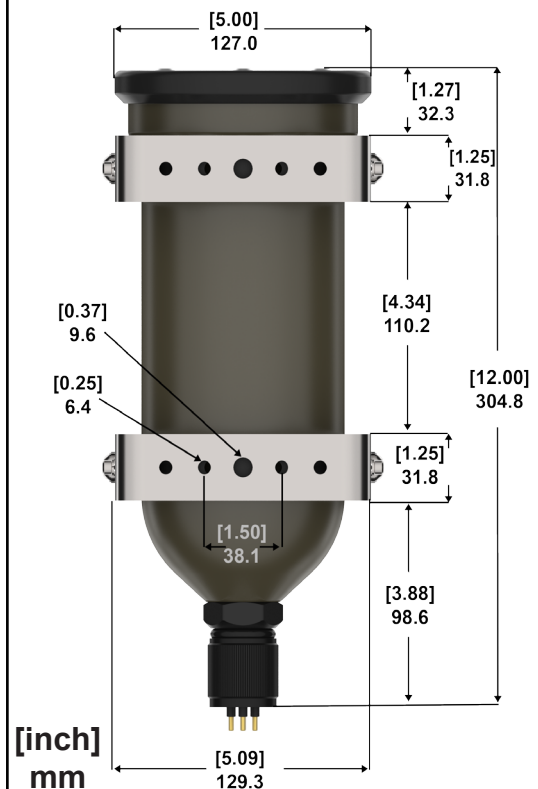


BH3MP

- 1 = Hot (DC +)
- 2 = Neutral (DC -)
- 3 = Chassis

**Other connectors and pin-out options are available upon request.*

Dimensions



Mechanical Specifications	
Body Material	Hard Anodized Aluminum (7075)
Window Material	Sapphire
Mounts	High Strength Stainless Steel Yoke (standard)
Air Weight	3.98 kg (8.8 lbs)
Water Weight	1.84 kg (4.06 lbs)
Implodible Volume	740 cm ³ (45.16 in ³)
Environmental Specifications	
Depth Rating	6000 m (20,000 ft)
Test Pressure	10,000 psi
Operation Temp.	-10° C to 40° C (14° F to 104° F)
Optical Specifications	
Color	Red, White, Blue
Lumens in the Water	18,000 lumens typical
Color Temp	6900° K (white LED)
Beam Pattern (FWHP)	Flood: 77°/ Medium: 30°
Electrical Specifications	
Input	85 - 150V AC @ 50/60Hz, 75-200V DC, 375W max or 150V AC- 250V AC @ 50/60Hz, 200-300V DC, 375W max
Dimming	AC phase control dimmer



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**Specifications subject to change without notice.*