

Nano SeaLite[®]

Compact. Durable. Astonishing Light Output for its Size.



FEATURES

Up to 11,000 m Depth Rated

10~36 VDC Input Power

Compact and Ultra Lightweight

700 Lumens Typical Light Output

Highly Vibration and Shock Resistant

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

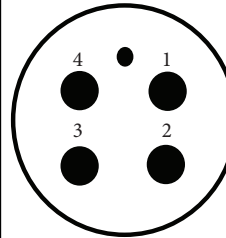
4033 Ruffin Road
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Nano SeaLite®

Standard Connector

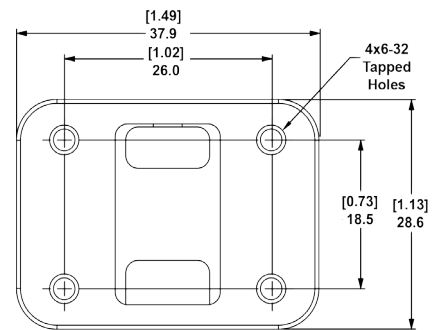
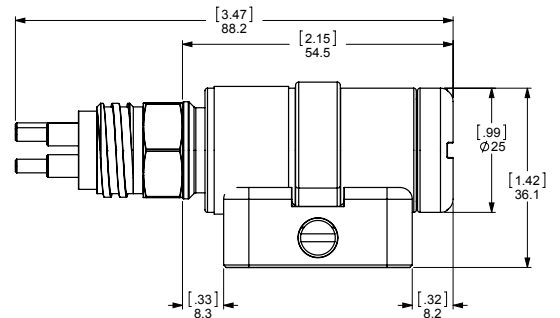


SEACON MCBH4MP

- 1 = Negative (-)
- 2 = Positive (+)
- 3 = Not Used
- 4 = Not Used

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

Dimensions



[inch]
mm

Optical Specifications	
Typical Lumen Output	700
Color	Cool White 6500 K ~ 8000 K
Beam Angle (HPFW)	Flood: 70°
Environmental Specifications	
Depth Rating	6,000 m standard 11,000 m optional
Operational Temperature	-10° C to 50° C [14° F to 122° F]
Electrical Specifications	
Voltage	10~36 VDC
Current	1.16A @ 12V, 0.38A @ 36V
Power	14 W
Mechanical Specifications	
Housing	6Al-4V Titanium
Port	Sapphire
Mounts	High Strength Plastic Mounting Collar (Standard) Helmet Mounting Brackets with Quick Release (Optional)
Outer Diameter	25 mm [0.99 in]
Overall Length (w/o Connector)	54.5 mm [2.15 in]
Weight in Air	113.7 g [4.01 oz]
Weight in Water	54.99 g [1.94 oz]
Connector	
Default	SEACON MCBH4MP SS



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*Specifications subject to change without notice.