

**On-Hull SealLite®**

# 12 LED

- Unmatched light output in a surface mount design
- All electronics integrated into the watertight housing
- Special fish attracting strobe feature
- Exclusive dimming capability
- Can operate in or out of water
- 50,000 hour LED life - No bulb changing



\* Actual Size



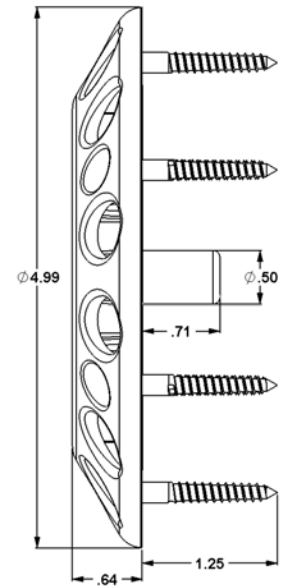
**DEESEA**  
Power & Light®

Patent Pending

# 12 LED On-Hull SeaLite®

Finally, a high quality surface mount underwater boat light that does not require any compromises. The **12 LED On-Hull SeaLite®** was created for boat owners that want to dramatically illuminate the water behind their boat, without installing a fitting through the transom. Engineered to be extremely rugged and reliable, this unit provides incredible light output in a compact, cost effective package. All of the electronics are integrated into the watertight housing, requiring only a small 1/2" hole through the transom for the power cable. Thermal compensation circuitry automatically regulates the temperature of the LEDs, allowing them to operate in water or air. The **12 LED On-Hull SeaLite®** has special circuitry that allows it to double as a fish attracting strobe light with the flick of a switch and also includes an exclusive dimming feature so you can set the perfect mood. With an ultra long life, the **12 LED On-Hull SeaLite®** requires no bulb maintenance!

The **12 LED On-Hull SeaLite®** provides the peace of mind in knowing that it was designed by a company with over 25 years experience manufacturing underwater lights for deep diving submersibles, offshore oil and commercial divers.



## Light Specifications

### MECHANICAL

Housing Material:	High performance polymer
Pressure Tested To:	25 PSI
Size:	
Thickness:	0.64 in. (1.63 cm)
Diameter:	4.99 in. (12.67 cm)
Weight (cable not included):	0.55 lb. (0.25 kg)
Lens:	High performance polymer
Cable Length:	15' (4.57 m)
Hole size through transom for cable:	1/2 in. (13 mm)

### LAMP

Type:	LED (White, Blue, or Green)
Rated Average Life:	50,000 hours
Color Temperature:	5,000° K
Beam Angle:	30°

### OPERATING

Warm Up / Re-strike Time:	Instantaneous
Minimum Operating Temperature:	-22° F (-30° C)
Strobe Feature Frequency / Duty Cycle:	5 Hz / 70%

### ELECTRICAL

Input Voltage:	10-32 VDC
Input Current:	2.0A at 12 VDC Typical
Input Power:	27 Watts Maximum
Strobe Input:	Active ≥2.0 VDC In-active ≤0.3 VDC
Dimming Input:	50K ohm 10 turn potentiometer or 0 to 5 VDC (max 32 VDC)



Specifications subject to change without notice

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Rev. 4/19/10