This equipment complies with requirements of the U.S. Coast Guard in 33 CFR part 66.

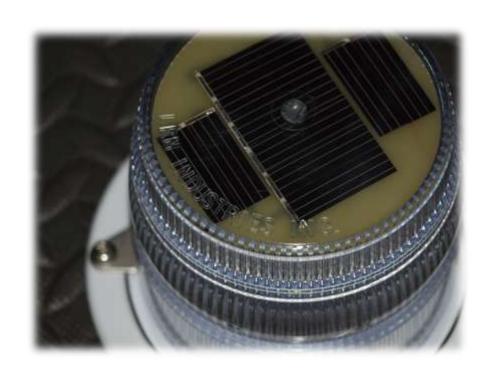
1 Mile Industrial Lantern

Designed to excel in the most hostile conditions.

Small size does not mean small performance. The MuSolar T81e has advanced features such as industry leading beam quality,

Advanced Charge

Management System, and even optional GPS



THE T81e ADVANTAGE

- Enhanced marine safety at minimal cost
- Easy installation just bolt lantern down
- Works in any location even fully shaded areas (primary)
- Fits on small structures
- Proven reliability and performance
- Easy in service battery replacement

Ordering Information		
T81A - xxxFC	Amber Lantern	(xxx = flash code)
T81R - xxxFC	Red Lantern	(xxx = flash code)
T81G - xxxFC	Green Lantern	(xxx = flash code)
T81W - xxxFC	White Lantern	(xxx = flash code)
T81B - xxxFC	Blue Lantern	(xxx = flash code)

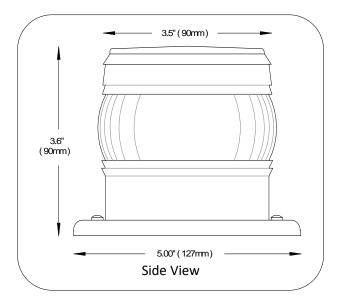
Accessories		
PGM256e Programmer	Universal Flash Code Programmer	
T81 - BD	Stainless Steel Bird Deterrent	
T81 – 1500BP	Replacement Battery Pack	
T8x – GPS	GPS Sync Module	

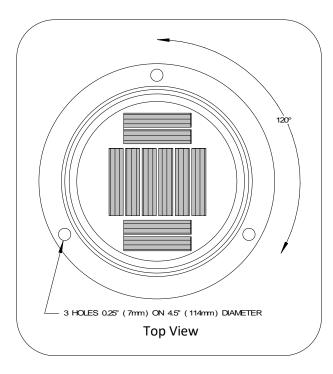
MuSolar Innovations

T81e Solar/Primary LED

This equipment complies with requirements of the U.S. Coast Guard in 33 CFR part 66.

Industrial Lantern









SPECIFICATIONS

Colors: Amber, Red, Green, White, and Blue

Flash Patterns: 255 IALA flash patterns or user defined pattern

Light Source: 5/10 elliptically focused high intensity LEDs

Optical Rating: 1 Candela minimum / 12 degrees vertical divergence

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Expected Service Life: 15 years (Battery replacement every 5 years)

Materials: UV-Stabilized Lexan® Polycarbonate, 18-8 Stainless hardware

Temperature Range: -25° to +70° Celsius (-15° to 150° Fahrenheit)

Physical: 250 grams (0.6 lb.), IP68 rated

Warranty: Full 3 years