

LED Navigation Lights

Signal Mate, LLC

Government, Commercial & Recreational Marine Vessels up to 164 feet
Certified ABYC-A16, COLREGS '7

2NM: Port, Starboard, Stern, Towing, Special Flashing, 360 White, Red & Green. 3NM Masthead, Bi-color.

Electrical Specifications

Light Source	Light Emitting Diode (LED)
Volts	9 to 30 VDC
Amps	0.100 to 0.300 Amps @ 12v
Reverse Polarity	Diode
Surge Protection	TVS Diode, 1500 watts
EMI Noise	Active Noise Reduction
Visibility	2NM, 3NM

Mechanical Specifications

Color	Black
Fixture Heat Sink	Hard Coated Aluminum
Lens	Polycarbonate
Wire Type	UV, 2 Conductor 20AWG
Wire Length	2.5 feet
Cable Exit	Horizontal or Vertical
Weight	6.4 oz
Height	3.25 inches
Diameter	1.5 inches
Durability	Waterproof, Vibration Proof

Mounting Options

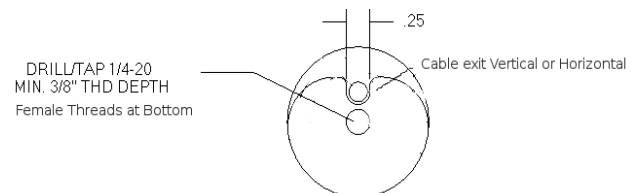
Light Bottom	1/4 * 20 Female Threads
Optional	360 Degree Bracket
Optional	Wire Termination Bracket
Optional	Mast Mount Bracket
Optional	Rail Mount Bracket
Optional	3/4 or 1" Pole Mount

The specifications above are for the following 2NM navigation lights: Port, Starboard, Stern, Towing, Special Flashing, 360 White, 360 Red, 360 Green and 3NM Masthead (Steaming), Bi-color.

Built for and used by USCG and other Military vessels since 2004.



Certified 2NM/3NM ABYC-A16, COLREGS '72



1/4 * 20 Female Threads on Bottom for Mounting

50,000 hours of continuous use
Waterproof / Submersible
Easy Installation
Made in the USA