

LED Navigation Lights

Signal Mate, LLC

Government, Commercial & Recreational Marine Vessels up to 164 feet
Certified ABYC-A16, COLREGS '72

3NM Anchor, 2NM Hovercraft, 2NM Dredge LED Navigation Lights

Electrical Specifications

Light Source	Light Emitting Diode (LED)
Volts	9 to 30 VDC
Amps	0.160 Amps @ 12v Non-Flash
Reverse Polarity	Diode
Surge Protection	TVS Diode, 1500 watts
EMI Noise	Active Noise Reduction
Visibility	2NM, 3NM
Flash Rate	Hovercraft, 120 FPM
Flash Rate	Dredge, 60 FPM

Mechanical Specifications

Color	Black
Heat Sink	Hard Coated Aluminum
Lens Inner	Polycarbonate
Lens Outer	Optical, Polycarbonate
Wire Type	UV, 2 Conductor 20AWG
Wire Length	2.5 feet
Cable Exit	Horizontal or Vertical
Weight	5 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	3/4, 1" Pole Mount

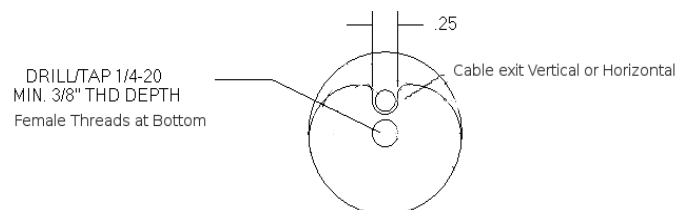
The specifications above are for the following
2NM navigation lights: Hovercraft, Dredge and
3NM Anchor.

All these navigation lights require a 360 degree
horizontal non obstructed view.

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