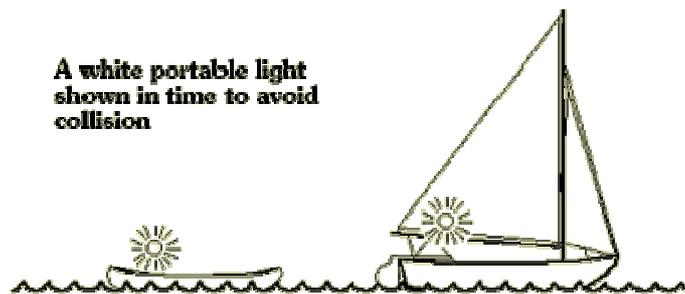


Navigation Lights

Navigation lights must be on from sunset to sunrise, and during periods of restricted visibility.

- Non-motorized Boats (see illustration below). All non-motorized watercraft and every sailboat not equipped with a motor, whether underway or at anchor must carry a white lantern or flashlight. This light should be strong enough so that other boats can see it from around the horizon at a distance of two miles or more. The light must be displayed in sufficient time to avoid a collision with another watercraft. (Note: Motorized canoes, kayaks, and sailboats must follow the light rules for motorboats.)



- Every moored, anchored and drifting boat and other fixed and floating structures, outside of designated anchorage's or beyond 200 feet from the shoreline shall be lighted from sunset to sunrise by a white light visible all around the horizon. **No other navigation lights may be displayed.**
- **Boat Light Visibility Rules.** White lights must be visible for 2 miles on a dark, clear night (with one exception under the International Rules). Combination or side lights must be visible for 1 mile.

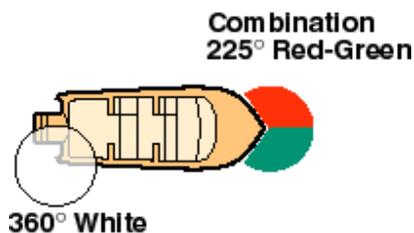
Combination or side lights must shine red to port (left side) and green to starboard (right side). They must be attached so the light shows from directly ahead to 225° to the rear of the beam (midpoint of the boat) on the respective side. Lights may be detachable and need only be displayed from sunset to sunrise.

- **Auxiliary equipped sailboats.** Auxiliary equipped sailboats over 26 feet in length, operating under sail alone are required to display separate 10 point sidelights visible for one mile and carry ready at hand a lantern or flashlight showing a white light which shall be exhibited in sufficient time to avert a collision.
- **Motorboats.** Most motorboats 16 feet or more in length will be equipped with the correct navigation lights by the manufacturer. In any case, the lights must be displayed according to the state rules described below or under the current federal regulations.

Option A

When underway, motorboats less than 40 feet long must display:

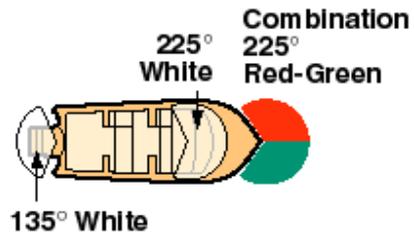
1. A 225 degree combination red and green bow (front) light.
2. A 360 degree white stern (rear) light. When at anchor, only the 360 degree white light is necessary.



Option B

Motorboats 65 feet or less, when underway, display:

1. Either separate 112.5 degree red and green side lights or a combination 225 degree red and green bow light.
2. A 225 degree white light on the forward half of the boat, placed at least three feet above the red-green lights, showing 112.5 degree to each side and visible for three miles. On boats 40 to 65 feet long, this light must be at least nine feet above the gunwale.
3. A 135 degree white light on the stern half of the craft showing 67.5 degree to each side. This light may be carried off the center line. When at anchor, only one 360 degree white light is necessary.



OR

