a word about sea turtles

Did you know that the lights from seaside condominiums, houses and hotels discourage female sea turtles from nesting? If conditions are right and the mother does lay her eggs, the hatchlings will emerge from their shells and instinctively move toward the brightest light source which is usually moonlight reflecting off the water.

With improper artificial light near the shore, the hatchlings become disoriented and travel inland where they might be eaten, run over or drown in swimming pools.

Certified by the Florida Fish and Wildlife Conservation Commission (FWC)
New wildlife friendly lighting is safe for sea turtles

We are excited to announce that we now offer wildlife friendly lighting. These fixtures are downward directed high intensity luminaires that produce a spectral output above 560 nm and are recommended for use in areas where artificial lighting is needed adjacent to ecologically sensitive areas, sea turtle nesting beaches, migratory corridors and Dark Sky Friendly communities.

All of these luminaires are Wildlife Lighting Certified by the Florida Fish and Wildlife Conservation Commission.

- Certified by the Florida Fish & Wildlife Conservation Commission (FWC) for wildlife applications that are directly visible from the shore requiring monochromatic AMBER light.
- Fixtures must be fully shielded and downward directed
- LEDs operate between 585 and 595 nm, greater than the 560 nm required by FWC
- Typical applications can include retail centers, hotels, residential, parks, office buildings, universities and medical facilities
- Most fixtures warranted for 5 years for -40° to +50°C environments