

Town of Jupiter Island Exterior Lighting Self-Certification Form

1. Cut sheets depicting lighting details, and a site plan showing the lighting locations must be submitted.
2. All lighting shall be designed to prevent misdirected or excessive artificial light.
3. The point source of light or any reflective surface of the light fixture shall not be directly visible from outside the property line. This includes, without limitations, eave lights, tree-mounted lighting, exterior security lighting, and gate keypads.
4. All up-lighting fixtures shall have a glare shield. Fixtures shall be hidden by vegetative landscape materials so that they are not visible from outside the property.
5. Light trespass onto adjacent properties and public rights of way shall be limited to 0.2 footcandles measured at the property line.
6. Lighting fixtures, other than those used solely to illuminate property identification signs and those which have been approved by the Town Building and Public Safety Departments, shall not be installed in any public right-of-way.
7. Direct illumination of or illumination directly on the elevation of any wall or residence (wall washes) is prohibited.
8. Metal halide bulbs, high-intensity bulbs such as high pressure sodium, and mercury vapor bulbs are prohibited.
9. Down lighting fixtures shall not be placed more than 15 feet above grade in palm trees and no more than 25 feet in canopy trees.
10. All lighting sources shall have a temperature rating between 2700 – 3500 Kelvin with a minimum beam spread of 24 degrees. DEP-required amber turtle lights may be lower than 2700 Kelvin.
11. Colored lights that are visible from the street are prohibited with the exception of temporary lighting intended for recognized holiday celebrations from Thanksgiving (the last Thursday in November) until January 8th.
12. All lighting projects shall conform to the Town of Jupiter Island Code, Chapter 3, Article II, for Sea Turtle lighting.
13. Maximum lumens per single fixture is 1,000. Swimming pool and spa (underwater) lights and flagpole lights are exempt from these standards, including Kelvin ratings and beam spread.
14. All second floor exterior lighting shall be shrouded on the sides so as to direct light down towards the ground.
15. The maximum lumens permitted on any lot shall not exceed the total lumens calculated in accordance with the following formulas:
 - (i) Lots less than or equal to one-half (1/2) acre: The maximum lumens on any lot less than or equal to one-half (1/2) acre shall not exceed the product of 50,000 lumens per acre multiplied by the lot size in acres.
Example: A 0.3 acre property.
0.3 acres multiplied by 50,000 lumens per acre = 15,000 total lumens
 - (ii) Lots greater than one-half (1/2) acre, but less than or equal to six and one-half (6.5) acres: The maximum lumens on any lot greater than one-half (1/2) acre, but less than or equal to six and one-half (6.5) acres shall not exceed the product of (i) (a) 52,000, minus (b) the product of 4,000 multiplied by the lot size in acres, multiplied by (ii) the lot size in acres.
Example: A 3.5 acre property.
1) 52,000 - (4,000 x 3.5) = 38,000
2) 3.5 acres x 38,000 lumens/acre = 133,000 total lumens
 - (iii) Lots greater than six and one-half (6.5) acres: The maximum lumens on any lot greater than six and one-half (6.5) acres shall not exceed the product of 25,300 lumens per acre multiplied by the lot size in acres.
Example: A 7.4 acre property.
7.4 acres multiplied by 25,300 lumens per acre = 187,220 total lumens

Plans, specifications, records and reports of a “security system plan” are exempt under Florida Statute 119.07(1) and s. 24(a), Article I of the State Constitution. Exterior security lighting, as defined in the Town Land Development Regulations, Article IV, Section 3.17, shall be exempt from these regulations.

I verify that the proposed exterior lighting design meets all of the conditions listed above.

Property Address _____

Name – please print

Signature

Date

Telephone

Seal of Design
Professional (if applicable)

Signature & Stamp of Notary

My Commission Expires: _____