The following standards apply to outdoor lighting on Upper Captiva, in addition to the sea turtle lighting standards found in article II of chapter 14 of this code and the outdoor lighting standards found in chapter 34-625 of this code.

(1) All outdoor lighting, including lighting on docks and bulkheads, must be designed, installed, located, and maintained to be hooded, shielded and/or aimed downward.

a. Examples of acceptable and unacceptable shielding and hooding are shown in Figures 1 through 3.

b. The hood or shield must mask the direct horizontal surface of the light source or the light must be aimed to insure that the illumination is only pointing downward onto the ground surface with no escaping light permitted to contribute to sky glow by shining upward into the sky.

(2) Bright light shining onto adjacent property or pathways is not permitted. Light trespass beyond property boundaries or above the horizontal plane is a violation of this division.

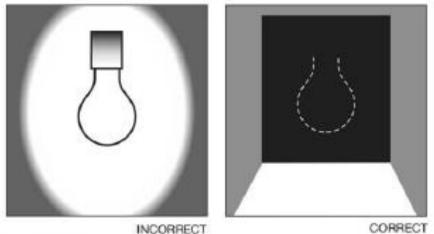
(3) Accent lighting, when approved pursuant to 33-1735 (c), must be directed downward onto the building or object and not toward the sky or onto adjacent properties. Direct light emissions may not be visible above the roof line or beyond the building edge.

(4) Spotlighting on landscaping and foliage must be shielded and must not spill onto adjacent property.

(5) When this division would otherwise require the replacement of an existing outdoor luminaire or fixture, the existing fixture may instead be adapted to comply by adding a properly designed hood or shield or by pointing any upward-mounted, shielded fixture downward onto the ground.

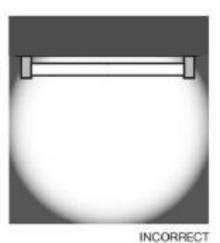
(6) Fixtures affixed to poles, trees, and other structures must be no more than 15 feet above grade, shielded, and directed downward. The resulting emitted light must not spill onto adjacent property.

(SEE FIGURES 1-3 BELOW)



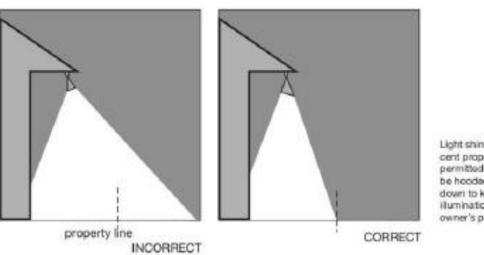
INCORRECT

Outdoor lighting fixtures must be shielded above and on all sides to block light emission: Light should be directed down to avoid glare



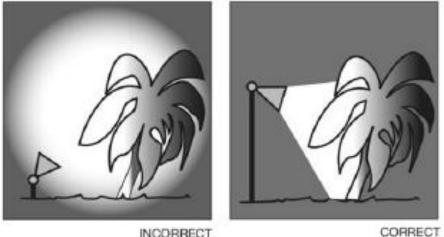


Fluorescent lighting. fixtures must be shielded on all sides to block light emission. Light should be directed down to avoid glare.



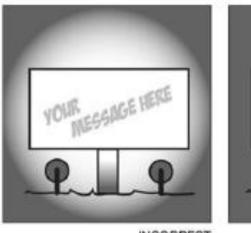
Light shining on adjacent property is not permitted. Fixtures must be hooded and aimed down to keep direct. illumination within the owner's property.





INCORRECT

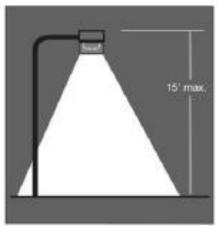
Landscape lighting must be aimed down with no escaping light contributing to sky glow by shining upward





Signs, displays and structures must be Illuminated from above, with lights aimed down.

INCORRECT



Street, parking lot, dock and other pole lights must be shrouded to direct light down. The height may be no more than 15'.

INCORRECT

CORRECT

CORRECT

Figure 2



Acceptable shielded fotures that minimize glare and light trespass

Figure 3: Examples of acceptable fixtures