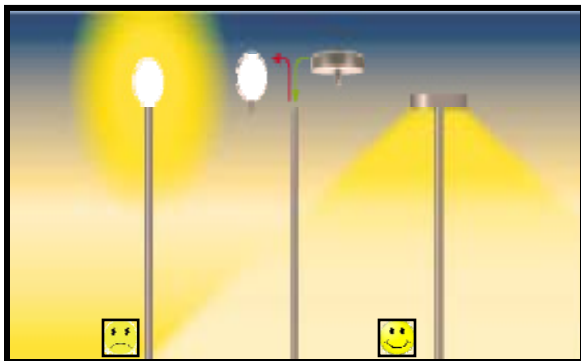


Location	Illumination level foot candle (f.c.)
Parking Area	0.6 - 3.6 f.c.
Pedestrian walkways and bike ways	0.2 - 2.5 f.c.
Gas Pump Canopy	20 f.c. maximum
Automatic Teller Machines (ATMs)	10 f.c. within 5 feet or 2 f.c. within 50 feet
Dealership (first aisle adjacent to the street)	24 f.c. maximum
Dealership (remaining aisles)	10 f.c. maximum

### Light levels at the property lines

When adjacent to commercial	1 f.c. max
When adjacent to residential	0.5 f.c. max

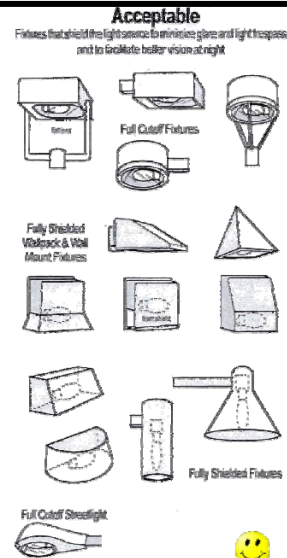


**Downward - reflected lighting**

### “DO”



**Good examples of cutoff light fixtures**



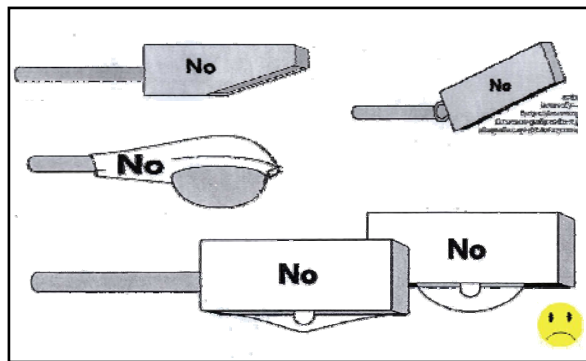
### “DON’T DO”



**Avoid light trespass**



**Avoid light glare**



**No sag lenses, convex lenses, drop lenses**

# Orange County Exterior Lighting Guidelines

Orange County Code of Ordinances, Chapter 9, Article XVI

## Intent and Purpose

- Exterior lighting shall enhance the visual impact of a building or project.
- Lighting shall be an architectural element.
- Glare, obtrusive light, light trespass, and visual nuisance shall be prohibited.



December 2009

Visit  
[www.orangecountyfl.net/cms/DEPT/growth/planning/urban/default.htm](http://www.orangecountyfl.net/cms/DEPT/growth/planning/urban/default.htm)

# ORANGE COUNTY EXTERIOR LIGHTING STANDARDS AND GUIDELINES



Mounting height within pedestrian plaza and non-vehicular setting is 15 feet maximum.

### Lighting Fixture

- Light fixtures shall be incorporated as an integral design element through style, material, and color.
- Lighting fixtures (including wall mounted) shall not be tilted upward.
- Sag lens, convex lens, and drop lenses are prohibited.
- Floodlights are prohibited.
- Fully horizontal cut-off fixtures are required.

### Maximum Mounting Height

- 30 feet for streets and parking lots.
- 15 feet within non-vehicular pedestrian area.
- 25 feet for 'big box' parking lots.

### 'Architectural Hold' on building permit, or Certificate of Occupancy ?

This will require signed / sealed letter certifying that lighting was installed consistent with Lighting Ordinance.



Mounting height maximum 30 feet for street fixtures



Before



After

Fixtures without shields

Fixtures with shields