

# For a **RESIDENTIAL, AGRICULTURAL OR OPEN SPACE** zoned property within the Dark Sky Overlay: What must I do?

For **EXISTING LIGHTING** which does not conform to standards (From November 1, 2019 onwards):

1. Direct the lighting downward (if feasible);
2. Turn unnecessary lighting off during dark hours (generally after 10:00 p.m., or when people are no longer present, whichever is later), until sunrise;
3. If there is *essential lighting* (such as lighting used for security or safety purposes), it may remain in use until replaced, including during dark hours;
4. Exempt lighting may remain on (*this includes seasonal lights, and lights under 60 lumens*);
5. Existing lighting which is prohibited will have to be turned off (e.g. strobes, blinking lights).

**NEW or REPLACED LIGHTING** shall: (Refer to General Standards in Section 8109-4.7.4 for specifics)

1. Be fully-shielded and directed downwards;
2. May not exceed 850 lumens (*except for security lighting on motion sensors*);
3. May not exceed 3,000 Kelvin (*except for security cameras*);
4. Maintain light trespass levels (i.e. light that can spill over beyond the property line) as identified in the ordinance;
5. Turn unnecessary lighting off during dark hours (generally after 10:00 p.m., or when people are no longer present, whichever is later), until sunrise;
6. Maintain height allowances as identified in the ordinance;
7. Security lighting with bulb output up to 2,600 lumens is allowed, if on motion sensor (*security lighting for agricultural uses need not be on motion sensors*).



# For a **COMMERCIAL OR INDUSTRIAL** zoned property within the Dark Sky Overlay: What must I do?

For **EXISTING LIGHTING** which does not conform to standards (From November 1, 2019 until November 1, 2021):

1. Direct the lighting downward (if feasible);
2. Turn unnecessary lighting off during dark hours (generally after 10:00 p.m. or close of business, or when people are no longer present, whichever is later), until sunrise;
3. If there is *essential lighting* (such as lighting used for security or safety purposes), it may remain in use until replaced, including during dark hours;
4. Exempt lighting may remain on (*this includes seasonal lights, and lights under 60 lumens*);
5. Existing lighting which is prohibited will have to be turned off (e.g. strobes, blinking lights).

For **EXISTING LIGHTING** which does not conform to standards (AFTER November 1, 2021):

- A. All existing non-conforming lighting:
  - Must comply with the General Standards in Section 8109-4.7.4. (*unless approved with a discretionary permit - see B. below*);
  - Property owners may apply for an extension;
  - During the processing of the extension, *essential lighting* (such as lighting used for security or safety purposes) may remain in use until replaced, including during dark hours.
- B. Existing lighting for commercial and industrial uses approved by a discretionary permit shall be:
  - Conditioned to comply with Section 8109-4.7.4 within a reasonable time period. This condition will be applied when the permit undergoes a minor or major modification.



# GENERAL LIGHTING STANDARDS (Section 8109-4.7.4)

## FOR NEW or REPLACED OUTDOOR LIGHTING

### 1. USE FULLY-SHIELDED FIXTURES, DIRECTED DOWNWARD:

Lights at building entrances (e.g., porch lights) may be partially shielded.

### 2. LIGHTING COLOR:

Maximum 3,000 Kelvin, except lighting for security cameras, which may be a cooler color temperature (e.g. higher than 3,000 Kelvin).

### 3. LIGHTING INTENSITY:

Maximum 850 lumens, except security lighting (2,600 lumens maximum) and outdoor recreational facility lighting.

### 4. LIGHT TRESPASS LEVELS:

Limits to ensure minimal spillover beyond the property line are included in See Section 8109-4.7.4(i).

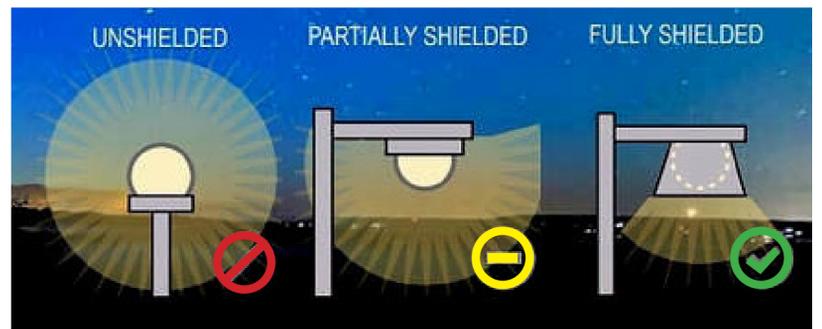
### 5. OUTDOOR RECREATIONAL FACILITY LIGHTING: (for new public and private tennis courts, basketball courts, equestrian arenas, etc.)

- Lighting levels not to exceed IESNA recommendations (See Section 8109-4.7.4(g)).
- See **maximum height allowances** for attached and freestanding lighting.

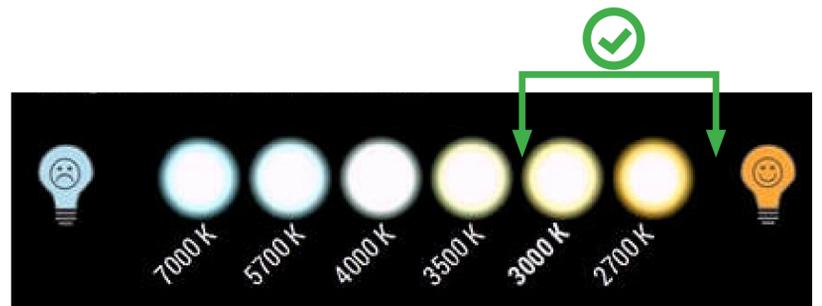
### 6. DARK HOURS (time when lights must be turned off, unless exempt):

From 10:00 p.m., or when people are no longer present, or close of business, whichever is latest, until sunrise.

*Exception: Essential Lighting can remain on during Dark Hours.*



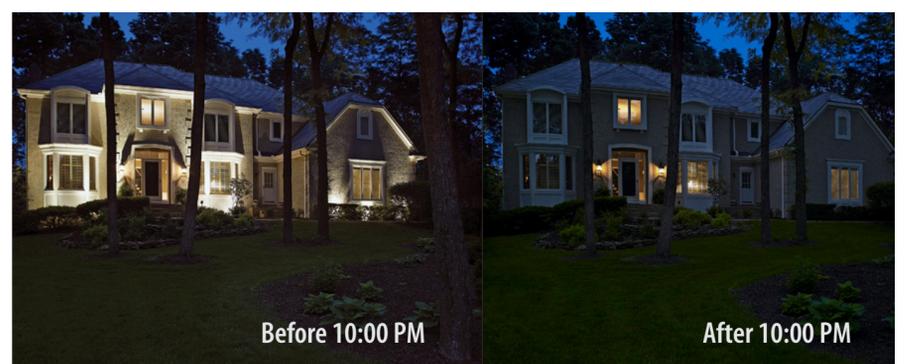
Shielded Lighting



Lighting Color



Light Trespass



Dark Hours

COUNTY OF VENTURA, Planning Division

Dark Sky Overlay Zone Website and FAQ:

[www.vcrma.org/ojai-valley-dark-sky-ordinance](http://www.vcrma.org/ojai-valley-dark-sky-ordinance)



# GENERAL LIGHTING STANDARDS (Section 8109-4.7.4)

## FOR NEW or REPLACED OUTDOOR LIGHTING

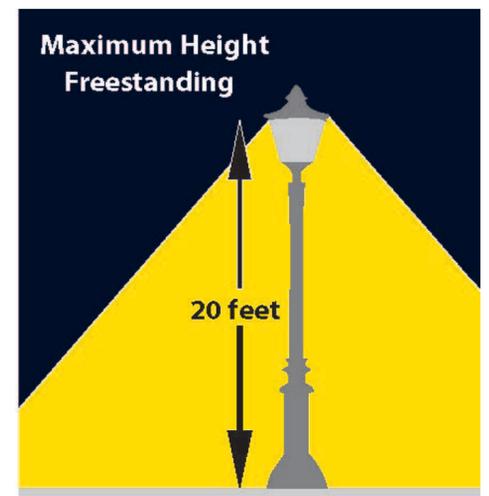
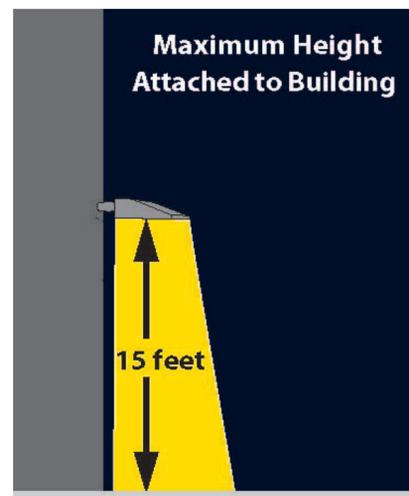
### 7. MAXIMUM HEIGHT ALLOWANCE:

#### *When Attached to –*

- Structures = 15 feet maximum
- Fences = no higher than height of fence

#### *Freestanding –*

- For walkways, driveways, or hardscaping = 2 feet maximum (except commercial and industrial uses)
- All other freestanding = 20 feet maximum, unless specified by permit.



Height Allowances

### 8. SECURITY LIGHTING:

- Can be maximum 2,600 lumens.
- If security lighting is more than 850 lumens, must be on motion sensors and timer with maximum 10 minute activation time, during dark hours.
- No motion sensors required for fully-shielded security lighting under 850 lumens, or for security lighting for agricultural uses in AE, OS and RA zones.



- Security lighting is deemed essential lighting and is not subject to dark hours.
- Security lighting used with cameras can be more than 3,000 Kelvin, as required by the system.

### 9. NIGHT LIGHTING FOR ENCLOSED TRANSLUCENT OR TRANSPARENT GREENHOUSES:

New lighting in greenhouses shall use fully- or partially-shielded directional lighting, and blackout screens on roofs and walls, from 10:00 p.m. until sunrise.

### 10. GAS STATIONS:

Canopies shall have recessed lighting, with no additional lighting on columns.



Greenhouses with Unshielded Lighting at Night

