

Sec. 7.600. PURPOSE[--OUTDOOR LIGHTING.]

These regulations are intended to establish procedures and standards that insure minimal light pollution, reduce glare, increase energy conservation, and maintain the quality of Scottsdale's physical and aesthetic character. These regulations further implement the City of Scottsdale comprehensive General Plan and are found to be in the furtherance of the public health, safety, and welfare. They are also intended to aid in the control of lighting which detrimentally affects astronomical observation.

Sec. 7.601. Applicability.

These regulations shall apply to all outdoor lighting including, but not limited to, search, spot, or floodlights for:

- A. Buildings and structures.
- B. Recreational areas.
- C. Parking lot lighting.
- D. Landscape lighting.
- E. Other outdoor lighting.

These regulations shall not apply to lighting installed prior to adoption of this ordinance on July 5, 1983.

Sec. 7.602. Standards.

1. *Recreational lighting.* The following standards apply to the lighting of all outdoor recreational facilities except baseball, softball, soccer, volleyball or football fields; driving ranges; and outdoor arenas and amphitheaters, or other field recreation facilities.

- A. The height of any light fixture or illumination source shall not exceed twenty (20) feet.
- B. All lighting or illumination units or sources shall be hooded or shielded so that they are not visible from any adjacent lot or real property.
- C. Lights or illuminating units shall not direct light, either directly or through a reflecting device, upon any adjacent real property.

All of the recreational lighting excepted from the above standards shall meet the following standards:

- A. All metal halide lamps shall be filtered by glass, acrylic, or translucent enclosures.
- B. No lighting of one hundred fifty (150) watts or greater shall be used after 11:00 p.m.

2. *Sign lighting.* External lighting of the face of signs shall be placed above the sign and shielded in a manner that the illumination source shall not be visible from any adjacent lot or real property.

3. *Security, landscaping, architectural, or other lighting.* All other outdoor lights shall be shielded and directed according to the following schedule:

TABLE INSET:

Wattage of Each Light Source	Shielding Required	Directed Downward
Up to 100	No	No
100 to 175	Yes	No
Over 175	Yes	Yes

Wherever practicable lighting which is directed upward should be located on the west or east sides of the object being lit.

4. *Other pole-mounted lighting (parking, walkways, etc.).* All lights mounted on poles eight (8) feet or greater in height shall be directed down. The light source shall be shielded so that it will not be visible from any adjacent real property.

5. *Searchlights.* The operation of searchlights shall be allowed subject to the following conditions:

A. During the months of May through October, searchlights shall be operated only between the hours of 6:00 a.m. and 11:00 p.m.;

B. During the months of November through April, searchlights shall be operated only between the hours of 7:00 a.m. and 10:00 p.m.; and

C. Searchlights shall not be operated on residentially zoned properties except for grand openings of new developments.

6. *Mercury vapor lamps.* The installation of mercury vapor fixtures is prohibited.

Sec. 7.603. Submittals required.

All new construction or reconstruction which is subject to Development Review Board approval shall submit an outdoor lighting plan for the entire site which indicates how the standards of this ordinance are to be met.

Sec. 7.604. Nonstandard lighting.

Any lighting which does not meet the standards of this ordinance shall require a use permit.