

SECTION 15: LIGHTING

15.1 Purpose

The purposes of the outdoor lighting regulations are to protect dark skies, to prevent Light Pollution by minimizing the spillover of light onto adjacent properties, and to protect the public safety by preventing glare from outdoor lighting sources.

15.2 Definitions

15.2.1 “Direct Light” means light emitted directly from the Lamp, off of the reflector or reflector diffuser, or through the refractor or diffuser lens, of a Luminaire.

15.2.2 “Fixture” means the assembly that houses the Lamp(s) and can include all or some of the following parts: a housing, a mounting bracket or pole socket, a Lamp holder, a ballast, a reflector or mirror, and/or a refractor or lens.

15.2.3 “Lamp” means the component of a Luminaire that produces the actual light.

15.2.4 “Light Pollution” means light emitted from a Luminaire that illuminates more than the object or area it was intended to.

15.2.5 “Luminaire” means a complete lighting system, including a Lamp(s) and a Fixture.

15.3 Regulations

15.3.1 All nonexempt outdoor lighting Fixtures shall be shielded in such a way that Direct Light emitted by the installed Fixture will be at an angle of twenty (20) degrees or more below the horizontal plane of the bottom of the Fixture.

15.3.2 Post-top lighting is permitted, to a maximum of 150 watts per Luminaire.

15.3.3 Mercury vapor Lamps are not permitted.

15.4 Exemptions

The following types of lighting are exempted from these requirements:

15.4.1 Lighting installed or used by public authorities or emergency crews.

15.4.2 Lighting required by the FAA or FCC.

15.4.3 Security lighting controlled by sensors set to provide illumination for a maximum of fifteen (15) minutes.

15.4.4 Lighting lawfully installed prior to the effective date of this ordinance. However, in the event that a grandfathered lighting Fixture must be moved or replaced, it is encouraged that the new or moved Fixture comply with the Regulations of this Ordinance.

15.4.5 Lighting of non-commercial flags expressing constitutionally protected speech.

15.4.6 Decorative holiday lighting for a temporary period, provided that the amount of holiday lighting at any one property does not create a public nuisance.