

# Lighting Standards (LT)

## 5.50 LT-01: Lighting Standards

This Lighting Standards section applies to the following zoning districts:



The intent of the Lighting Standards is to protect the health, safety, and welfare of the residents within the zoning jurisdiction of the City by permitting site and facade lighting that has minimal impact on adjacent property. The following standards apply:

A. Cross Reference:

1. *Parking Lot Lighting*: See *Parking Standards* for parking lot lighting requirements.
2. *Illumination of Signs*: See *Sign Standards* for standards regarding the illumination of signs.

B. Permits: A Building Permit shall be required for the installation of lighting, and all light fixtures shall be installed in compliance with the Indiana Electrical Code.

C. Applicability: The lighting standards apply to all site lighting, security lighting, landscape lighting and facade-mounted lighting, but not parking lot lighting or sign lighting. Although most site lighting, security lighting, landscape lighting and facade lighting is located outside, this section also applies to any lights mounted inside a structure that is intended to provide lighting to outdoor spaces.

D. Measurement Rules: Measurements of light readings shall be taken at any point along the property line of the subject property with a light meter facing the center of the property at any height from the ground level to thirty-five (35) feet above ground level.

E. Types: All lighting fixtures and poles within a single development or on a single lot shall be consistent in style, color, size, height, and design.

1. *Permitted*:

- a. *Pole and Wall Mounted Fixtures*: Pole and wall mounted (e.g. wall packs) lighting shall be permitted when they are full-cutoff fixtures.
- b. *Ground Mounted Fixtures*: Ground mounted fixtures shall be shielded as to greatly minimize light spilling upwards beyond what it is intended for illumination. Also, the least amount of light necessary shall be utilized when ground mounted.
- c. *Facade Highlighting*: Low voltage landscaping lighting and low voltage up-lighting of structure facades and landscaping from ground-mounted fixtures shall be permitted.

2. *Prohibited*:

- a. Non-cutoff fixtures shall not be permitted.
- b. Strobe lights shall not be permitted.

3. *Exemptions*:

- a. *Sport Field and Sport Court Lighting*: Sport field and sport court lights shall be semi-cutoff or cutoff fixtures, shall not exceed 100 feet in height, and shall be shut-off by 10:00 PM Sunday through Thursday and 11:00 PM Friday through Saturday.
- b. *Landscape Lighting*: Ground mounted low voltage (i.e. DC) landscape lighting systems shall be exempt.
- c. *Recessed lighting in eaves with low voltage or low wattage lighting* shall be exempt.
- d. *Low Wattage Lights*: Low wattage carriage lights, ceiling mounted porch lights, and dusk-to-dawn pole lights not greater than fifteen (15) feet in height shall be exempt when the total number of said lights does not exceed five (5) on any single lot.

F. Glare: Light fixtures shall be shielded to prevent glare on streets, alleys, and adjacent properties. Any structural part of the light fixture providing this shielding shall be permanently affixed.

G. Light Trespass: The maximum allowable light at a property line shall be five (5) lux, with the following exception:

1. *Adjacent Commercial or Industrial Zoning Districts*: When the subject property is located adjacent to a commercial zoning district or an industrial zoning district, then the allowable light at the property line shall be twenty (20) lux, but only along the property lines that are adjacent to the specified zoning districts. However, no light shall cross that adjacent commercial or industrial property and reach a property line with a non-commercial or non-industrial district with greater than five (5) lux.