

§ 159.08 PERMIT REQUIRED.

(A) Any activity within the city limits which involves the installation of outdoor lighting devices shall require an outdoor lighting permit issued by the Mayor.

(B) The city application for any outdoor light fixtures shall include evidence that the proposed work will comply with this chapter. The submission shall contain, but not be limited to, two complete sets of the following:

- (1) The location of the site where the outdoor light fixtures will be installed.
- (2) Plans indicating the location, mounting height, and type of all fixtures, both existing and proposed, on the premises.
- (3) Point-by-point lighting level printouts with calculation areas delineated when the services of a professional electrical engineer are required or when required by the Mayor.
- (4) A description of the outdoor light fixtures including, but not limited to, manufacturer's catalog cuts, type of luminary, photometric report with candela distribution, drawings, and shielding information.
- (5) Certification that the angle of total light cutoff is no more than 90 degrees.

(C) The above required plans and descriptions shall be sufficiently complete to enable the Mayor to readily determine whether compliance with the requirements of this chapter will be met. If such plans and descriptions cannot enable this determination by reason of the nature or configuration of the devices, fixtures or lamps proposed, the applicant shall submit further evidence of compliance enabling such determination.

(D) Submittal must contain the name of the company that prepared the drawings and the name, title and telephone number of the person that performed the design work, and shall be sealed by a licensed Professional Engineer.

(E) All parking lot projects requiring a licensed electrical engineer shall be submitted with an engineered lighting plan showing point-by-point lighting levels for the entire lot with a maximum of 10' x 10' spacing of calculation points. A light loss factor of .72 for metal halide shall be used.

(F) The Mayor shall review the application within 30 days and determine if it complies with this chapter and shall either issue the permit or reject the application with reasons for the decision.

(G) All rejected applications may be resubmitted and shall include a written description of all changes and comments keyed and attached to the plan check comments, sealed by a licensed Professional Engineer if required.

(Ord. 399-1999, passed 7-19-99) Penalty, see ' 159.9

§ 159.11 PROHIBITIONS.

(A) Low pressure sodium lamps and high pressure sodium lamps (i.e., orange color) for use as outdoor lighting is prohibited.

(B) Operation of spot lights, moving or otherwise, for advertising purposes is prohibited, except as provided for in the City of Prospect Sign Ordinance for the Illumination of Monument Signs.

(C) The use of search lights except by civil authorities for public safety is prohibited.

(D) Wall-mounted refractor type area lights with a lens above a horizontal plane passing through the bottom of the luminary are prohibited.

(E) Fixtures with drop or sag lens lighting are prohibited.

(F) For communications tower lighting, the nighttime use of white lighting or white strobe lighting is prohibited. (Nighttime white strobe lighting is not required by the FAA.)

(Ord. 399-1999, passed 7-19-99) Penalty, see ' 159.99

§ 159.99 PENALTY.

When a violation of this chapter is determined, immediate correction or abatement of the violation must occur. Otherwise, a fine not less than \$25, nor more than \$100 per violation shall be imposed. Each day in non-compliance shall constitute a separate offense.

(Ord. 399-1999, passed 7-19-99)