2005 ZONING ORDINANCE REWRITE – SET 4
PROPOSED AMENDMENTS TO ARTICLE 12
DEFINITIONS USED IN ARTICLES 4 & 6

Cutoff	**A luminaire light distribution where the candela per 1000 lamp lumens does not numerically exceed 25 (2.5%) at an angle 90° above nadir, and 100 (10%) at a vertical angle of 80° above nadir. This applies to all lateral angles around the luminaire.**
Footcandle	**A unit of illuminance stated in lumens per square foot and measurable with an illuminance meter, a.k.a. footcandle or light meter.**
Full Cutoff	**A luminaire light distribution where zero candela intensity occurs at an angle of 90° above nadir, and at all greater angles from nadir. Additionally, the candela per 1000 lamp lumens does not numerically exceed 100 (10%) at a vertical angle of 80° above nadir. This applies to all lateral angles around the luminaire.**
Floor Area, Net	~~The total of all floor areas of a building, excluding: stairwells and elevator shafts, equipment rooms, interior vehicular parking or loading and unloading; and all floors below the first or ground floor, except when used or intended to be used for human habitation or service to the public or the~~ Net floor area of a building shall be calculated as 85 percent of the gross floor area. ~~The applicant shall have the choice as to which number is to be used.~~
Glare	**The sensation produced by lighting that causes an annoyance, discomfort or loss in visual performance and visibility to the eye. Glare is subjective and cannot be measured with a meter.**
Illuminance	**The intensity of incident light at a point, measured with a light meter in footcandles or lux.**
Light Trespass	**Light emitted by a lighting installation, which extends beyond the boundaries of the property on which the installation is sited.**
Lumen	**A unit of luminous flux; used to measure the amount of light emitted by lamps.**
Luminaire	**The complete lighting assembly (including the lamp, housing, reflectors, lenses, and shields), less the support assembly (pole or mounting bracket); a light fixture. For the purposes of determining total light output from a luminaire or light fixture, lighting assemblies which include multiple unshielded or partially shielded lamps on a single pole or standard shall be considered as a single unit.**
Lux	**A unit of illuminance stated in lumens per square meter. There are approximately 10.7 lux per footcandle.**
Outdoor Light Fixture	**An outdoor illuminating device, outdoor lighting or reflective surface, luminous tube, lamp or similar device, permanently installed or portable, used for illumination, decoration, or advertisement.**
Patron Areas	**Indoor or outdoor areas of an eating establishment set aside for use by customers for eating, drinking, and/or waiting for service.**