

6300 EXTERIOR LIGHTING**6310 PURPOSE AND INTENT**

This Section of the Regulations is intended to establish lighting standards in order avoid negative impacts of lighting and to help promote public safety and welfare.

6320 APPLICABILITY

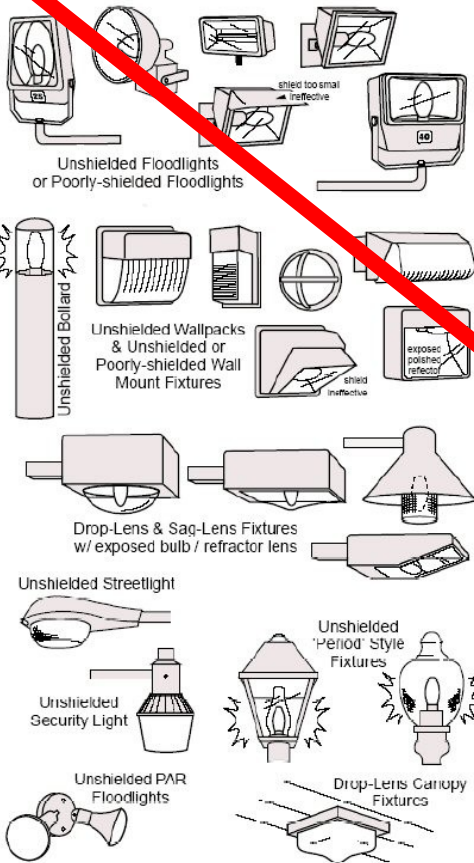
The provisions of this Section shall apply to any development activity required to obtain Special Permit approval, **New Construction or Major Reconstruction of principal buildings/structures (> 30% of existing exterior walls removed), new construction of any accessory building or structure, and lighting for any recreational structures.** Temporary lighting used by the Police Department, Fire Department or Emergency Services and traditional seasonal lighting is exempt from the following standards.

6330 STANDARDS

1. Exterior lights and sign illumination shall be designed, installed and directed in such a manner as to:
 - a. Be top downward (to illuminate the ground) and not upward or sideways (to illuminate buildings, vegetation or the sky),
 - b. Be cut-off type fixtures or shielded/recessed fixtures to minimize direct or objectionable glare or light trespass,
 - c. Employ soft, transitional light levels which are consistent from area to area,
 - d. Minimize contrast between light sources, lit areas and dark surroundings, and
 - e. Be confined within the target area.
2. The Commission may, by Special Permit, allow lighting that does not comply with the requirements of Section 6330.1 in the following cases provided the Commission determines that such proposed lighting is consistent with the purpose of these Regulations:
 - a. Where an applicant can demonstrate, such as by means of a history of vandalism or other objective means, that an extraordinary need for security exists,
 - b. Where an applicant can show that conditions hazardous to the public, such as steep embankments or stairs, may exist in traveled ways or areas,
 - c. Where special lighting is indicated for historic buildings,
 - d. Where special consideration is given to maintain a uniformity with similar uses in the immediate vicinity,
 - e. Where ornamental up-lighting of sculpture, buildings or landscape features shall enhance the character of the area,
 - f. The lighting is for a temporary use approved under these Regulations, or
 - g. The Commission finds that the modification is necessary to provide for motorist and pedestrian safety, to address topographic constraints, or to protect adjacent residential zoned areas.
3. Any LED lighting installed shall not produce illumination rated above three thousand degrees Kelvin (3000K).
4. **Lighting shall seek to reduce light pollution by using full cutoff fixtures that minimize glare and light trespass.**

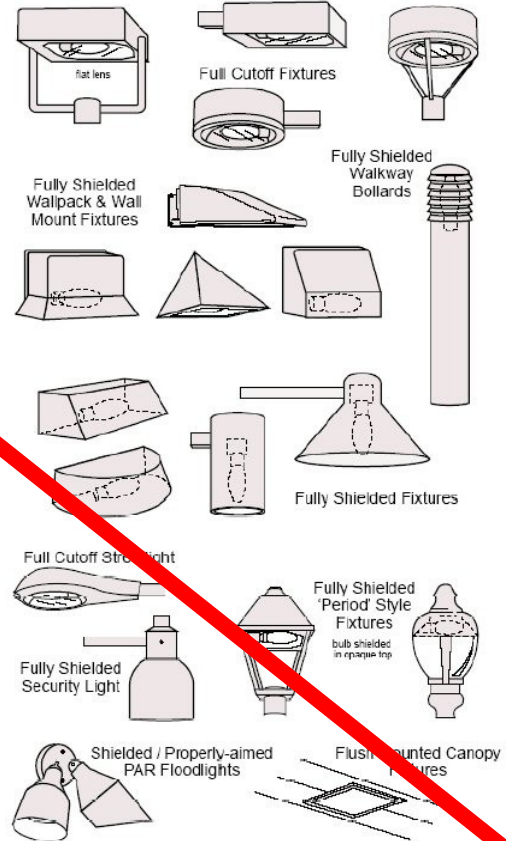
Discouraged / Not Permitted

Fixtures that produce glare and light trespass



Encouraged / Permitted

Fixtures that shield the light source to minimize glare and light trespass and to facilitate better vision at night



BC 5/13