



Temporary Lighting for Christmas Tree & Temporary Sales Lots **FESTOON LIGHTING**

INFORMATION
GUIDELINE

26

December 2009

CITY OF ESCONDIDO • BUILDING DIVISION • 201 N. BROADWAY, ESCONDIDO, CA 92025 • (760) 839-4647

1. All temporary lighting requires an electrical permit, inspection and approvals prior to use.
2. Planning and Fire Department approvals are required prior to issuance of the electrical permit.
3. All electrical equipment, devices, and fixtures must be listed for “**OUTDOOR**” use and installed using approved N.E.C. methods.
4. If cords or fixtures have been repaired, altered, or modified, a listing for the replacement part(s) may be required.
5. All plug-in cord connectors must be elevated or protected from human contact and water submersion. Connectors labeled “**WATERTIGHT**” will be exempted from this section. (Those labeled “Outdoor Use” are **NOT** exempt.)
6. All cords, wiring and bulbs must be elevated or protected from pedestrian and vehicle traffic:
 - 10-foot height for pedestrian
 - 12-foot height for vehicles

 - 8-foot under canopies (for open wiring and unprotected bulbs). Approved cords and fixtures must be used below 8 feet *
7. All lamps for general illumination shall be protected from accidental contact or breakage by a suitable fixture or guard. 590.4(F), if less than 10 feet above grade. *
8. Conductors must be supported by strain insulators. 225.6(B)
9. Festoon Lighting conductors smaller than No.12 must be supported by messenger wires. 225.6(B).
10. All spans greater than 40 feet require messenger wire. 225.6(B)
11. All other requirements of N.E.C. Article 590, Temporary Wiring, must be met.
12. All electric receptacles must be GFCI protected.
13. Wire nuts may be used to splice conductors if turned in an upward direction to shed water. *

* Per Regional Agreement.