



**Building Division**

## LOW VOLTAGE LIGHTING SYSTEMS

(30V OR LESS)

City of Palo Alto  
Building Inspection Division  
285 Hamilton Ave.

Inspection Request: 650 329-2496

Revision Date: 03/04/11

General Requirements/Checklist for:  
**Residential and Commercial**

Codes Enforced:

**2010 CEC ARTICLE 411**

Palo Alto Municipal Code (PAMC)

The information provided in this document is general and intended as a guide only. Each project is unique and additional requirements may be enforced as deemed appropriate.

- Luminaries / fixtures shall be listed. (CEC 411.3) *any modifications to the luminaire may void the listing.*
- Branch circuits shall not exceed 20 amps. (CEC 411.6)
- Secondary bare conductors shall be installed indoors only and shall be installed no less than 7' above finished floor. (CEC 411.5 (c))
- Secondary branch circuit shall be insulated from the branch circuit by an isolating transformer. (CEC 411.5 (b))
- Lighting systems shall not be installed within 10' of pools or spas. (CEC 411.4 (b))