

2013 California Energy Code Residential Lighting Requirements

	2013 California Energy Code
	2013 Gailloitha Ehergy Gode
Kitchen	Minimum 50% rated wattage must be high efficacy.
Garage, Laundry Room, Closet and Utility Room	High efficacy And Manual-on vacancy sensor
Bathroom	A minimum of one (1) high efficacy luminaire Other lighting installed shall be high efficacy or control by vacancy sensors
All Other Interior Room	High efficacy or Manual-on vacancy sensor or Dimmer switch
Interior Common Areas of low-rise multifamily residential buildings (common area equals 20% or less of the building floor area)	Hi efficacy or Occupant Sensor
Outdoor lighting (Attached to Building)	High efficacy or Controlled by a motion sensor <u>and</u> either a photocell or an astronomical time clock. Lighting must be controlled by a manual on/off switch that does not override any automatic sensors to the "on" mode. (See Section 150.0(k)9 for more requirements)
Residential Parking (lots and garages for eight or more vehicles)	Must meet non-residential standards

*Use this the information below to determine luminaire efficacy & classification only for lighting systems not listed in Table 150.0-A

- For a lamp power rating of <u>5W or less</u>, a minimum lamp efficacy of <u>30 lm/W</u> is required
- For a lamp power rating of over 5W to 15W, a minimum lamp efficacy of 45 lm/W is required
- For a lamp power rating of over 15W to 40W, a minimum lamp efficacy of 60 lm/W is required
- For a lamp power rating of <u>over 40W</u>, a minimum lamp efficacy of <u>90 lm/W</u> is required

^{*}For more information please refer to the 2013 California Energy Code