

INSTALLATION CERTIFICATE		CF-6R-LTG-01
Residential Lighting		(Page 1 of 1)
Site Address:	Enforcement Agency:	Permit Number:

1. Kitchen Lighting

Does project include kitchen lighting?

<input type="checkbox"/> Yes, complete section 1	<input type="checkbox"/> No, go on to section 2
<input type="checkbox"/> Yes <input type="checkbox"/> No §150(k)3: The wattage of permanently installed luminaires (lighting fixtures) has been determined as specified by §130(d).	
<input type="checkbox"/> Yes <input type="checkbox"/> No §150(k)3: In the kitchen, are there electrical boxes finished with a blank cover or where no electrical equipment has been installed, and where the electrical box can be used for a luminaire or a surface mounted ceiling fan? If yes, the following row must also be yes:	
<input type="checkbox"/> Yes <input type="checkbox"/> NA Wattage has been calculated as 180 watts of low efficacy lighting per blank electrical box.	

§150(k)8 Kitchen Lighting must comply with either method (a), (b), or (c) below:

(a) All high efficacy luminaires

<input type="checkbox"/> Yes, complies because only high efficacy luminaires have been installed in the kitchen.
<input type="checkbox"/> No, complies with method (b) or (c).

(b) ≥ 50% watts used by high efficacy luminaires

<input type="checkbox"/> Yes, complies because at least 50% of the installed watts are from permanently installed high efficacy luminaires as demonstrated in the table below: Total A ≥ Total B.
<input type="checkbox"/> No, complies with method (a) or (c).

Fill out the following table if complying with either method (b) or (c).

Table (b)

Luminaire Type	Efficacy		Watts	x	Quantity	=	High Efficacy Watts	or	Low Efficacy Watts
	High	Low							
	<input type="checkbox"/>	<input type="checkbox"/>		x		=		or	
	<input type="checkbox"/>	<input type="checkbox"/>		x		=		or	
	<input type="checkbox"/>	<input type="checkbox"/>		x		=		or	
	<input type="checkbox"/>	<input type="checkbox"/>		x		=		or	
	<input type="checkbox"/>	<input type="checkbox"/>		x		=		or	
Complies with method (b) if A ≥ B							Total: A:	≥	B:

(c) Additional Kitchen Low Efficacy Lighting

<input type="checkbox"/> Yes, complies because the kitchen lighting qualifies for additional low efficacy lighting and as demonstrated in table in (b) (above) and the table in (c) (below) that (A + C) ≥ B
<input type="checkbox"/> No, complies with method (a) or (b).

Additional kitchen low efficacy lighting is available only if all of the following are true:

<input type="checkbox"/> Yes. All low efficacy luminaires in the kitchen are controlled by a vacancy sensor Dimmer energy management control system (EMCS) or a multi-scene programmable control system.
<input type="checkbox"/> Yes. Permanently installed luminaires in garages laundry rooms closets greater than 70 square feet and utility rooms are high efficacy luminaires AND are controlled by a vacancy sensor.

Table (c)

From the Table in (b)		Use 50 W for dwelling units ≤ 2,500 ft ² Use 100 W for dwelling units > 2,500 ft ²	Add	Yes/No ?
A	B	C	A + C	Is (A+C) ≥ B ?

2. Lighting Internal to Cabinets

Does project includes lighting internal to cabinets?

<input type="checkbox"/> Yes, complete section 2	<input type="checkbox"/> No, go on to section 3
<input type="checkbox"/> Yes, §150(k)9: Permanently installed lighting internal to cabinets uses ≤ 20 watts of power per linear foot of illuminated cabinet.	