

Lighting – Single Family Dwellings

CEC-CF2R-LTG-01-E (Revised 06/14)



CERTIFICATE OF INSTALLATION		CF2R-LTG-01-E
Lighting – Single Family Dwellings		
Project Name:	Enforcement Agency:	Permit Number:
Dwelling Address:	City	Zip Code

	Types of Installed Lighting and Controls Select Yes or No according to whether your work on the project includes each of the following types of lighting and controls.	Y or N
01	Controls for any interior or outdoor lighting	
02	Luminaires in any interior room or outdoor	
03	luminaires recessed into ceilings	
04	Light Emitting Diode (LED) luminaires	
05	Kitchen lighting scope	
06	Lighting internal to cabinets	
07	Bathroom lighting	
08	Lighting in garages, laundry rooms, or utility rooms	
09	Lighting in rooms other than a kitchen, bathroom, garage, laundry room, or and utility room	
10	Outdoor lighting for single family residential	
11	Exhaust fans are switched separately from lighting systems, or can be switched OFF	
12	High efficacy luminaires are switched separately from low efficacy luminaires	

Kitchen Lighting	
01	150.0(k)1C: The wattage of permanently installed luminaires should be determined as specified in Section 130.0(c).
02	150.0(k)1C: In the kitchen, any electrical boxes finished with a blank cover count as 180 watts of low efficacy lighting.
03	Method from Section 150(k)3A: Compliance demonstrated using Method (a) because only high efficacy luminaires have been installed in the kitchen. Compliance demonstrated using Method (b). At least 50% of the installed watts from permanently installed high efficacy. Total A ≥ Total B in Installed Wattage Calculation Table (below) Compliance demonstrated with additional low efficacy wattage allowance of EXCEPTION to 150(k)3
04	<If method (c) is selected, this additional field will be displayed> EXCEPTION to 150.0(k)3: Additional low efficacy watts may be allowed when all luminaires in the kitchen are controlled by a vacancy sensor or dimmers, and 1. See 150.0(k)2A where high efficacy and low efficacy luminaires must be separately controlled. 2. See 150.0(k)2G where EMCS may be used as a dimmer; Section 150.0(k)2H where EMCS may be used as a vacancy sensor; or, 150.0(k)2I where multi-scene programmable controller may be used as a dimmer. NOTES: Compliance demonstrated using Method (c). Kitchen lighting qualifies for additional low efficacy lighting and as demonstrated in Installed Wattage Calculation Table in Method (b) (above) in addition to Additional Low Efficacy Wattage Calculation Table (below).

This Table is applicable only if Kitchen Lighting using Method (b) or (c) is selected in Table A above

Method (b) Total Wattage Calculation						
Luminaire Type	Luminaire (Fixture)		Quantity	Total Watts		
	High Efficacy Watts	Low Efficacy Watts		High Efficac	Low Efficac	
			x	=	0	0
			x	=	0	0
			x	=	0	0
			x	=	0	0
			x	=	0	0
			x	=	0	0
Complies with method (b) if Total A ≥ Total B					0	0
					A ≥	B

Method (c) Total Additional Low Efficacy Wattage Calculation			
Watts From Method (b)		(see footnote)	Total Low Efficacy Watts Allowed
High Efficac	Low Efficacy	Additional Watts Low Efficacy	
0	0	0	0

1. Insert 50 if house is ≤ 2,500 square feet; Insert 100 if house is > 2,500 square feet.

G. Lighting Internal to Cabinets

01 | 150.0(k)4: Permanently installed lighting internal to cabinets uses ≤ 20 watts of power per linear foot of illuminated cabinet.

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT (If differs from below)

1. I certify that this Certificate of Installation documentation is accurate and complete.

Documentation Author Name:

Documentation Author Signature:

Documentation Author Company Name:

Date Signed:

Address:

CEA/HERS Certification Identification (If applicable):

City/State/Zip:

Phone:

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Installation is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code in the applicable classification to accept responsibility for the system design, construction, or installation of features, materials, components, or manufactured devices for the scope of work identified on this Certificate of Installation, and attest to the declarations in this statement (responsible builder/installer), otherwise I am an authorized representative of the responsible builder/installer.
3. The constructed or installed features, materials, components or manufactured devices (the installation) identified on this Certificate of Installation conforms to all applicable codes and regulations, and the installation conforms to the requirements given on the plans and specifications approved by the enforcement agency.
4. I reviewed a copy of the Certificate of Compliance approved by the enforcement agency that identifies the specific requirements for the scope of construction or installation identified on this Certificate of Installation, and I have ensured that the requirements that apply to the construction or installation have been met.
5. I will ensure that a registered copy of this Certificate of Installation shall be posted, or made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a registered copy of this Certificate of Installation is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Builder/Installer Name:

Responsible Builder/Installer Signature:

Company Name: (Installing Subcontractor or General Contractor or Builder/Owner)

Position With Company (Title):

Address:

CSLB License:

City/State/Zip:

Phone

Date Signed: