INDOOR LIGHTING EXISTING CONDITIONS

CERTIFICATE OF COMPLIANCE	NRCC-LTI-06-E
Indoor Lighting Existing Conditions	(Page 1 of 2)
Project Name:	Date Prepared:

A. General Information

Project Address:

B. Existing Luminaire Schedule

Name of the space with the alteration:

01	02	03	04		05	06
			How Wattage was Determined			
Name or Item Tag	Luminaire Description	Wattage per Luminaire	CEC default from NA8	According to §130.0(c)	Quantity of Luminaires	Total Wattage (Quantity x Wattage per Luminaire) (Cell 03 x Cell 05)
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
			☐	☐		
					Total Installed Watts:	

141.0(b)2Iii or 141.0(b)2Jii:

For alterations using the 50/35 percent power reduction compliance option in Section 141.0(b)2Iii or 141.0(b)2Jii, multiply the **Total Installed Wattage** by a multiplier of 0.50 or 0.65 and enter the adjusted value in the box to the right.
Use 0.50 for office, retail and hotel occupancies. Use 0.65 for all other occupancies.
Enter this value in Form NRCC-LTI-01-E, Table C, Cell 05 (Allowed Indoor Lighting Power).

Watts

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Project Name:	Date Prepared:

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT	
1. I certify that this Certificate of Compliance documentation is accurate and complete.	
Documentation Author Name:	Documentation Author Signature:
Company:	Signature Date:
Address:	CEA 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 Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be 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 completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name:	Responsible Designer Signature:
Company :	Date Signed:
Address:	License:
City/State/Zip:	Phone:

NRCC-LTI-06-E User Instructions

Follow the instructions based on one of the following alterations described in items 1 through 4:

1. Alterations with lighting power of 85% or less of §140.6 Allowance. (Section 141.0(b)2Ii and 141.0(b)2Ji)
Fill out LTI-01, LTI-02, LTI-03, LTI-04, and LTI-05. LTI-06 is optional.
Use LTI-01 Table H, to record information of the replacement luminaires, newly installed luminaires, altered luminaires, and luminaires with component modifications.
Use LTI-03 to determine lighting power allowance specified under Section 140.6 and use Table C of LTI-01 to determine the 85 percent of Section 140.6 allowance.

2. Alterations with power of 85% or 100% of §140.6 Allowance. (Section 141.0(b)2Ii and 141.0(b)2Ji)
Fill out LTI-01, LTI-02, LTI-03, LTI-04, and LTI-05. LTI-06 is optional.
Use LTI-01 Table H, to record information of the replacement luminaires, newly installed luminaires, altered luminaires, and luminaires with component modifications.

3. Alterations in which replacement luminaires have at least 50/30 percent lower power consumption compared to the original luminaires. (Exceptions to 141.0(b)2Iii or 141.0(b)2Jii)
Fill out LTI-01, LTI-02, LTI-05, and LTI-06.
Use LTI-01 Table H, to record information of the replacement luminaires, and luminaires with component modifications.
Use LTI-06 Table B, to record the information of the original, existing luminaires.

4. Lighting Wiring Alterations (Section 141.0(b)2K)
Fill out LTI-01, LTI-02, LTI-03, LTI-04, and LTI-05. LTI-06 is optional.
Use LTI-01 Table H, to record information of the replacement luminaires, newly installed luminaires, altered luminaires, and luminaires with component modifications.

Instructions for completing the NRCC-LTI-06 form follow:

Section A. General Information

- **Project Address** is the address of the project as shown on the plans and as known to the enforcement agency.

Section B. Existing Luminaires Schedule

1. **Name or Item Tag –** for the luminaire
2. **Luminaire Description -** provide a brief description of the luminaire.
3. **Wattage per Luminaire -** indicate the wattage per luminaire.
4. **How Wattage was determined** – identify which method was used to determine luminaire wattage.
5. **Quantity -** indicate the number of original, existing luminaires.
6. **Total Wattage (Quantity x Wattage per Luminaire) -** indicate the total wattage of the original, existing outdoor lighting system.

Compliance with 50/35 percent power reduction option - multiply the total wattage by either 0.5 (for office, hotel, or retail occupancies) or 0.65 (for all other occupancies) to determine the allowed lighting power for the alteration under the power reduction option. This value can be entered into NRCC-LTI-01 as specified.

Documentation Author's Declaration Statement

The "Documentation Author" is the person who prepared the energy compliance documentation and who signs the Declaration Statement. The person's telephone number is given to facilitate response to any questions that arise. A Documentation Author may have additional certifications such as a Certified Energy Analyst certification number. Enter the certification number in the CEA# field provided.

Responsible Person's Declaration Statement

The "Responsible Person" signing the Certificate of Compliance is required to be eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design, to certify compliance with Part 6. If more than one person has responsibility for the building design, each person (such as an eligible lighting designer) shall sign the Certificate of Compliance document(s) applicable to that portion of the design for which the person is taking responsibility for. Alternatively, the person with chief responsibility for the building design shall prepare and sign the Certificate of Compliance document(s) for the entire building design. The Responsible Person's telephone number is given to facilitate response to any questions that may arise.