

VIDEOCONFERENCE STUDIO LIGHTING

CEC-NRCI-LTI-06-E (Revised 01/16)

CALIFORNIA ENERGY COMMISSION



CERTIFICATE OF INSTALLATION		NRCI-LTI-06-E
Videoconference Studio Lighting		(Page 1 of 2)
Project Name:	Enforcement Agency:	Permit Number:
Project Address:	City:	Zip Code:

GENERAL INFORMATION	
DATE OF BUILDING PERMIT:	PERMIT #:
BUILDING TYPE	<input type="checkbox"/> Nonresidential <input type="checkbox"/> High-Rise Res (Common Area) <input type="checkbox"/> Hotel/Motel (Common Area)
PHASE OF CONSTRUCTION	<input type="checkbox"/> New Construction <input type="checkbox"/> Addition <input type="checkbox"/> Alteration <input type="checkbox"/> Unconditioned

SCOPE OF RESPONSIBILITY	
Enter the date of approval by enforcement agency of the Certificate of Compliance that provides the specifications for the energy efficiency measures for the scope of responsibility for this Certificate of Installation.	Date:

Additional Videoconference Studio Lighting

§130.4(b). - Before the Additional Videoconference Studio Lighting power allotment will be allowed for compliance with Section 140.6 of Part 6 of Title 24, the person who is eligible under Division 3 of the Business and Professions Code to accept responsibility for the construction or installation of features, materials, components, or manufactured devices shall sign and submit this Certificate of Installation.

§140.6(c)2G(vii) - In addition to all other additional lighting power allowed under Sections 140.6(c)2Gi through vi, up to 1.5 W/ft² of additional lighting power shall be allowed in a videoconferencing studio, as defined in Section 100.1, provided the following conditions are met:

- A completed and signed Certificate of Installation is prepared and submitted in accordance with Section 130.4(b), specifically detailing compliance with the applicable requirements of Section 140.6(c)2Gvii; and
- The Videoconferencing Studio is a room with permanently installed videoconferencing cameras, audio equipment, and playback equipment for both audio-based and video-based two-way communication between local and remote sites; and
- General lighting is switched in accordance with TABLE 130.1-A; and
- Wall wash lighting is separately switched from the general lighting system; and
- All of the lighting in the studio, including general lighting and additional lighting power allowed by Section 140.6(c)2Gvii is controlled by a multiscene programmable control system (also known as a scene preset control system).

If any of the requirements in this Certificate of Installation fail, the installation shall NOT be eligible for the additional lighting power allotment.

Check the following:

- A. The videoconferencing studio is using only the Area Category Method for compliance. The extra lighting allowance has not been taken for a space using the Complete Building Method or Tailored Method of compliance.
- B. The Videoconferencing Studio is a room with permanently installed videoconferencing cameras, audio equipment, and playback equipment for both audio-based and video-based two-way communication between local and remote sites.
- C. General lighting is switched in accordance with Table 130.1-A.
- D. Wall wash lighting is separately switched from the general lighting system.
- E. All of the lighting is controlled by a multiscene programmable control system (scene preset control system).

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DOCUMENTATION AUTHOR'S DECLARATION STATEMENT		
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 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:		
<ol style="list-style-type: none"> The information provided on this Certificate of Installation is true and correct. 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. 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. 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. I will ensure that a completed signed 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 completed signed 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:

CERTIFICATE OF INSTALLATION—USER INSTRUCTIONS	NRCI-LTI-06-E
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NRCI-LTI-06-E User Instructions

This Certificate of Installation must be submitted in order for the additional Videoconference Studio lighting power allotment to be allowed for compliance with the nonresidential lighting Standards.

If any of the requirements in this Certificate of Installation fail, or if all of the appropriate boxes have not been checked, the function area with the videoconference studio lighting shall not be eligible for using the PAF.

Check all appropriate boxes in this certificate as a declaration that the additional wattage for a video conferencing studio meets all of the minimum specifications and functionalities.