LINE-VOLTAGE TRACK LIGHTING WORKSHEET

Project Name:	Date Prepared:

- ☐ There are four different methods available for determining how many watts of line-voltage track, or line-voltage busway, has been installed. One or more methods may be used to determine how many watts of line-voltage track, or line-voltage busway, has been installed. Use this worksheet to separately calculate the input wattage for each system.
- ☐ Separately enter each row of this worksheet into the Luminaire Schedule in Section H of NRCC-LTI-01-E
- ☐ Method 1 is the only option available for determining wattage for track or busway rated for more than 20 amperes

☐ A. METHOD 1 – VOLT-AMPERE (VA) RATING OF THE BRANCH CIRCUIT(S)

01	02
BRANCH CIRCUIT NAME OR ID	VOLT-AMPERE (VA) RATING OF THE BRANCH CIRCUIT

☐ B. METHOD 2 – USE THE HIGHER OF 45 WATTS PER LINEAR FOOT OF TRACK OR TOTAL RATED WATTAGE OF ALL LUMINAIRES

01	02	03	04	05	06
Track or Name #	Linear Feet of Track	(W/LF)	B02 x B03 (W)	Total Rated Wattage of All Luminaires	Larger of (B04 or B05)
		45	0		
		45	0		
		45	0		

☐ C. METHOD 3 – USE THE HIGHER OF: 12.5 WATTS / LINEAR FOOT OF TRACK – OR VA RATING OF INTEGRAL CURRENT LIMITER

- ☐ Only integral current limiters which are certified to the Energy Commission shall be recognized by the Standards.
- ☐ This method shall not be recognized if an Installation Certificate is not submitted.

01	02	03	04	05	06
Track or Name #	Linear Feet of Track	(W/LF)	C02 x C03 (W)	VA Rating of Integral Current Limiter	Larger of (C04 or C05)
		12.5	0		
		12.5	0		
		12.5	0		

☐ D. METHOD 4 - DEDICATED TRACK LIGHTING SUPPLIMENTARY OVERCURRENT PROTECTION PANEL

- ☐ This method shall not be recognized if an Installation Certificate is not submitted.
- ☐ This method shall be used only for line-voltage track lighting, and shall not be recognized for any other lighting systems. If any other lighting systems or devices are installed, the supplementary overcurrent protection panel shall not be recognized for compliance with the Standards

01	02	03	04
Name or ID	Voltage of the Branch Circuit	Sum of the Ampere Rating of all Devices Installed in the Panel	Wattage = Sum of the Ampere Ratings of all of the Devices Times the Branch Circuit Voltage (D02 x D03)
			0
			0
			0

CERTIFICATE OF COMPLIANCE	NRCC-LTI-05-E
Indoor Lighting – Line-Voltage Track Lighting Worksheet	(Page 2 of 2)
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: