



OUTDOOR LIGHTING

CERTIFICATE OF COMPLIANCE

This document is used to demonstrate compliance with requirements in §110.9, §130.0, §130.2, §140.7, and §141.0(b)2L for outdoor lighting scopes using the prescriptive path for nonresidential and hotel/motel occupancies. It is also used to document compliance with requirements in §160.5, §170.2(e)6, §180.1(a) and §180.2(b)4Bv for outdoor lighting scopes using the prescriptive path for multifamily and mixed-use occupancies. Multifamily includes dormitory and senior living facilities.

Project Name:	Enforcement Agency:
Dwelling Address:	Permit Number:
City and Zip Code:	Permit Application Date:

A. GENERAL INFORMATION

01	Project Location (city)		04	Total Illuminated Hardscape Area (ft ²)	
02	Climate Zone				
03	Outdoor Lighting Zone per Title 24, Part 1 §10-114 or as designated by Authority Having Jurisdiction (AHJ):				
<input type="checkbox"/>	LZ-0: Very Low- Undeveloped Parkland	<input type="checkbox"/>	LZ-2: Moderate- Urban Clusters	<input type="checkbox"/>	LZ-4: High-Must be reviewed by CA Energy Commission for Approval
<input type="checkbox"/>	LZ-1: Low- Rural Areas	<input type="checkbox"/>	LZ-3: Moderately High- Urban Areas		
05	Occupancy Types within Project:				
<input type="checkbox"/>	Office	<input type="checkbox"/>	High-Rise Residential Multifamily/ MF Mixed-use >= 4 stories (includes dormitory, senior living)	<input type="checkbox"/>	School
<input type="checkbox"/>	Parking Garage	<input type="checkbox"/>	Retail	<input type="checkbox"/>	Warehouse
				<input type="checkbox"/>	Hotel/Motel
				<input type="checkbox"/>	Healthcare



B. PROJECT SCOPE

This table includes outdoor lighting systems that are within the scope of the permit application and are demonstrating compliance using the prescriptive path outlined in §140.7/§170.2(e)6 or §141.0(b)2L/§180.2(b)4Bv for alterations.

My project consists of:				
01		02		
<input type="checkbox"/>	New Lighting System	Must Comply with Allowances from §140.7/§170.2(e)6.		
<input type="checkbox"/>	Altered Lighting System	Is your alteration increasing the connected lighting load (Watts)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
03		04	05	
% of Existing Luminaires Being Altered ¹		Sum Total of Luminaires Being Added or Altered	Calculation Method	
<input type="checkbox"/> < 10%	<input type="checkbox"/> ≥ 10% and < 50%	<input type="checkbox"/> ≥ 50%		

Please proceed to Table F. Outdoor Lighting Fixture Schedule to define the project's luminaires.

¹ FOOTNOTES: % of Existing Luminaires Being Altered = (Sum Total of Luminaires Being Added or Altered / Existing Luminaires within the Scope of the Permit Application) x 100.



C. COMPLIANCE RESULTS

Results in this table are automatically calculated from data input and calculations in Tables G through N.

Note: If any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D. Exceptional Conditions for guidance or see the applicable Table referenced below.

Calculation of Total Allowed Lighting Power (Watts) §140.7/§170.2(e)6 or §141.0(b)2L/§180.2(b)4Bv										Compliance Results					
01		02		03		04		05		06		07		08	09
General Hardscape Allowance §140.7(d)1 / §170.2(e)6	+	Per Application §140.7(d)2 / §170.2(e)6	+	Sales Frontage §140.7(d) 2	+	Ornamenta l §140.7(d)2 / §170.2(e)6	+	Per Specific Area §140.7(d)2 / §170.2(e)6	OR	Existing Power Allowance §141.0(b)2L/ §180.2(b)4B v	=	Total Allowe d (Watts)	≥	Total Actual (Watts) (See Table F)	07 Must be ≥ 08
(See Table I)		(See Table J)		(See Table K)		(See Table L)		(See Table M)		(See Table N)					
	+		+		+		+		OR		=		≥		COMPLIES or DOES NOT COMPLY
Shielding Compliance (See Table G for Details)														"COMPLIES" or "DOES NOT COMPLY" or "Not Applicable"	
Controls Compliance (See Table H for Details)														"COMPLIES with Exceptional Conditions" or "COMPLIES" or "DOES NOT COMPLY"	



D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

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E. ADDITIONAL REMARKS

This table includes remarks made by the permit applicant to the Authority Having Jurisdiction.

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F. OUTDOOR LIGHTING FIXTURE SCHEDULE

For new or altered lighting systems demonstrating compliance with §140.7/§170.2(e)6 all luminaires being installed, and any existing luminaires remaining or being moved within the spaces covered by the permit application are included in the Table below. For altered lighting systems using the Existing Power method per §141.0(b)2L, only new luminaires being installed, and replacement luminaires being installed as part of the project scope are included (i.e., existing luminaires remaining, or existing luminaires being moved are not included).

Outdoor lighting attached to multifamily buildings and controlled from the inside of a dwelling unit are included in Table H. and are not included here. All other multifamily outdoor lighting is included here.

Designed Wattage:

01	02		03	04	05	06	07	08	09	10	
Name or Item Tag	Complete Luminaire Description		Watts per luminaire ^{1, 2}	How Wattage is Determined	Total Number Luminaires ²	Luminaire Status ³	Excluded per §140.7(a)/ §170.2(e)6A	Design Watts	Cutoff Req. ≥ 6,200 initial lumen output §130.2(b)/§160.5(c) ^{1 4}	Field Inspector	
		<input type="checkbox"/> Linear					<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
Total Designed Watts:											

¹ FOOTNOTES: Authority Having Jurisdiction may ask for Luminaire cut sheets to confirm wattage used for compliance per §130.0(c)/§160.5(b).

² For linear luminaires, wattage should be indicated as W/lf instead of Watts/luminaire. Total linear feet for the luminaire should be indicated in column 05 instead of number of luminaires.

³ Select “New” for new luminaires in a new outdoor lighting project or for added luminaires in an alteration. Select “Altered” for replacement luminaires in an alteration. Select “Existing to Remain” for existing luminaires within the project scope that are not being altered and are remaining. Select “Existing Reinstalled” for existing luminaires which are being removed and reinstalled as part of the project scope.

⁴ Compliance with mandatory shielding requirements is required for luminaires with initial lumen output ≥ 6,200 unless exempted by §130.2(b)/§160.5(c).



G. SHIELDING REQUIREMENTS (BUG)

This table includes fixtures of $\geq 6,200$ initial luminaire lumens indicated on Table F as needing to comply with Shielding Requirements. Maximum lumens can be found in Title 24, Part 11, Section 5.106.8.

01	02	03	04	05	06	07	08	09	10	11	12	
Name or Item Tag	Complete Luminaire Description	Backlight Rating ²			Uplight Rating ²			Glare Rating ²			Field Inspector	
		Mounting Height from Property Line ¹	Max Allowable Backlight Rating ³	Backlight Rating Per Design	Lighting Type	Max Allowable Uplight Rating ³	Uplight Rating Per Design	Mounting Height from Property Line ¹	Max Allowable Glare Rating ³	Glare Rating Per Design	Pass	Fail
											<input type="checkbox"/>	<input type="checkbox"/>

¹ FOOTNOTES: Mounting Height is labeled MH in this table.

² Authority having jurisdiction may ask for luminaire cut sheets or other documentation to confirm luminaire type, backlight, uplight, and glare ratings used for compliance per §130.2(b)/§160.5(c).

³ BUG ratings with a lower number than the 'Max Allowable' are compliant. Ex. If Max Allowable is Bug Rating is B4, then B0, B1, B2, B3 and B4 are all compliant.



H. OUTDOOR LIGHTING CONTROLS

This table demonstrates compliance with controls requirements for all new or altered luminaires installed as part of the permit application. For alteration projects, luminaires which are existing to remain (i.e., untouched) and luminaires which are removed and reinstalled (wiring only) do not need to be included in this table even if they are within the spaces covered by the permit application.

Outdoor lighting for nonresidential buildings, parking garages and common service areas in multifamily buildings must be documented separately from outdoor lighting attached to multifamily buildings and controlled from the inside of a dwelling unit.

Mandatory Controls for Nonresidential Occupancies, Parking Garages & Common Service Areas in Multifamily Buildings

01	02	03	04	05	
Area Description	Shut-Off	Auto-Schedule	Motion Sensor	Field Inspector	
	§130.2(c)1/§160.5(c)	§130.2(c)2/§160.5(c)	§130.2(c)3/§160.5(c)	Pass	Fail
				<input type="checkbox"/>	<input type="checkbox"/>



Outdoor Lighting Controlled from Inside Multifamily Dwelling Units

This table documents compliance with mandatory requirements for outdoor lighting attached to multifamily buildings and controlled from the inside of a dwelling unit per §160.5(a). Outdoor lighting systems in common use areas providing shared provisions for living, eating, cooking, or sanitation to dwelling units that would otherwise lack these provisions may document compliance with §160.5(a) in this table or may document compliance with outdoor lighting for nonresidential occupancies.

01	02	03	04
Space Name	Compliant Light Sources ^{1,2} §160.5(a)1	Mandatory Controls §160.5(a) Shut-Off	Recessed Downlights ³ §160.5(a)1C
			<i>i. Shall not contain screw base lamp sockets; and</i>
			<i>ii. Have a label that certifies the luminaire is airtight with air leakage less than 2.0 cfm at 75 Pascals when tested in accordance with ASTM E283. An exhaust fan housing with integral light shall not be required to be certified airtight; and</i>
			<i>iii. Be sealed with a gasket or caulk between the luminaire housing and ceiling and have all air leak paths between conditioned and unconditioned spaces sealed with a gasket or caulk, or be installed per manufacturer’s instructions to maintain airtightness between the luminaire housing and ceiling; and</i>
			<i>iv. Meet the clearance and installation requirements of California Electrical Code Section 410.116 for recessed luminaires; and</i>
			<i>v. Lamps and other separable light sources that are not compliant with the JA8 elevated temperature requirements, including marking requirements, shall not be installed in enclosed or recessed luminaires.</i>

¹ FOOTNOTE: Text has been abbreviated, please refer to Table 160.5-A to confirm compliance with the specific light source technologies listed.

² Authority having jurisdiction may ask for cutsheets or other documentation to confirm compliance of light source.

³ Recessed luminaires marked for use in fire-rated installations, and recessed luminaires installed in non-insulated ceilings are excepted from ii and iii.



OUTDOOR LIGHTING

I. LIGHTING POWER ALLOWANCE (per §140.7/170.2(e))

This table includes areas using the allowance calculations per §140.7/§170.2(e)6. General Hardscape Allowance is per Table 140.7-A/ Table 170.2-R while "Use it or lose it" Allowances are per Table 140.7-B/Table 170.2-S. Luminaires that qualify for one of the "Use it or lose it" allowances shall not qualify for another "Use it or lose it" allowance.

Outdoor lighting attached to multifamily buildings and controlled from the inside of a dwelling unit are included in Table H. and are not included here. All other multifamily outdoor lighting is included here.

01				
<input type="checkbox"/> General Hardscape Allowance	"Use it or lose it" Allowances (select all that apply)			
	<input type="checkbox"/> Per Application	<input type="checkbox"/> Sales Frontage	<input type="checkbox"/> Ornamental	<input type="checkbox"/> Per Specific Area
Table I (below)	Table J	Table K	Table L	Table M

Calculated General Hardscape Lighting Power Allowance per Table 140.7-A for Nonresidential & Hotel/Motel

02	03	04	05	06	07	08	09
Area Description	Area Wattage Allowance (AWA)			Linear Wattage Allowance (LWA)			Total General AWA + LWA (Watts)
	Illuminated Area (ft ²)	Allowed Density (W/ft ²)	Area Allowance (Watts)	Perimeter Length (lf)	Allowed Density (W/lf)	Linear Allowance (Watts)	
Initial Wattage Allowance for Entire Site (Watts):							
Instances of Initial Wattage Allowance (LZ 0 only)¹							
Total General Hardscape Allowance (Watts):							<i>sum of col09+(IWA*instances)</i>

¹ FOOTNOTES: Number of entrances to parking areas, trail heads, fee payment kiosks, outhouses and toilet facilities on site where lighting is within project scope.



OUTDOOR LIGHTING

Calculated General Hardscape Lighting Power Allowance per Table 170.2-R for Multifamily & Multifamily Mixed-Use

02	03	04	05
Area Description	Area Wattage Allowance (AWA)		
	Illuminated Area (ft ²)	Allowed Density (W/ft ²)	Area Allowance (Watts)
Initial Wattage Allowance for Entire Site (Watts):			
Instances of Initial Wattage Allowance (LZ 0 only) ¹			
Total General Hardscape Allowance (Watts):			<i>sum of col05 (AWA) + (G22 (IWA)*instances)</i>

¹ FOOTNOTES: Number of entrances to parking areas, trail heads, fee payment kiosks, outhouses and toilet facilities on site where lighting is within project scope.



J. LIGHTING ALLOWANCE: PER APPLICATION

This table includes areas using the wattage allowance per application from Table-140.7-B/Table 170.2-S.

01	02	03	04	05	06	07	08	09	10
Area Description	Application per Table 140.7-B ¹	CALCULATED ALLOWANCE (Watts)			DESIGN WATTS				Additional Allowance (Watts)
		# of Locations	Allowance per Location (Watts) ²	Extra Allowance (Watts)	Luminaire Name or Item Tag	Watts per Luminaire ³	# of Luminaires ³	Design Watts	
Total Design Watts for this Area:									
Total Allowance (Watts) All Areas:									

¹ FOOTNOTES: Primary entrance applications are only available for senior care facilities, healthcare facilities, police stations, hospitals, fire stations, and emergency vehicle facilities.

² The Allowance per Location for ATMs is 100W for the first ATM and 35W for each additional per Table 140.7-B/Table 170.2-S.

³ For luminaires indicated in Table F as linear, wattage in column 07 is W/lf instead of Watts/luminaire. Total linear feet for the luminaire should be indicated in column 08 instead of number of luminaires.



OUTDOOR LIGHTING

K. LIGHTING ALLOWANCE: SALES FRONTAGE

This table includes areas using the wattage allowance for Outdoor Sales Frontage from Table-140.7-B. This allowance may be used for one or two frontage side(s) per site.

01	02	03	04	05	06	07	08	09
Area Description	CALCULATED ALLOWANCE (Watts)			DESIGN WATTS				Additional Allowance (Watts)
	Linear ft. of Sales Frontage (lf)	Allowed Density (W/lf)	Extra Allowance (Watts)	Luminaire Name or Item Tag	Watts per Luminaire ¹	# of Luminaires ¹	Design Watts	
Total Design Watts for this Area:								
Total Allowance (Watts) All Areas:								

¹ FOOTNOTES: For luminaires indicated in Table F as linear, wattage in column 06 is W/lf instead of Watts/luminaire. Total linear feet for the luminaire should be indicated in column 07 instead of number of luminaires.



L. LIGHTING ALLOWANCE: ORNAMENTAL

This table includes all ornamental luminaires within the scope of the permit application to calculate the allowance per Table 140.7-B/Table 170.2-S.

01	02	03	04	05	06	07	08	09
Area Description	CALCULATED ALLOWANCE (Watts)			DESIGN WATTS				Additional Allowance (Watts)
	Illuminated Area (ft ²)	Allowed Density (W/ft ²)	Extra Allowance (Watts)	Luminaire Name or Item Tag	Watts per Luminaire ^{1,2}	# of Luminaires ²	Design Watts	
							Total Design Watts for this Area:	
					Total Allowance (Watts) Ornamental:			

¹ FOOTNOTES: Luminaires qualifying for this allowance shall be rated < 50W and shall be post-top luminaires, lanterns, pendants or chandeliers.

² For luminaires indicated in Table F as linear, wattage in column 06 is W/lf instead of Watts/luminaire. Total linear feet for the luminaire should be indicated in column 07 instead of number of luminaires.



M. LIGHTING ALLOWANCE: PER SPECIFIC AREA

This table includes areas using the wattage allowance per specific area type from Table 140.7-B/Table 170.2-S. More than one specific area allowance may be taken in a single project, if applicable. However, multiple specific area allowances may not be taken for the exact same area on the site.

01	02	03	04	05	06	07	08	09	10
Area Description	Specific Area Type per Table 140.7-B	CALCULATED ALLOWANCE (Watts)			DESIGN WATTS				Additional Allowance (Watts)
		Specific Area (ft ²) ¹	Allowed Density (W/ft ²)	Extra Allowance (Watts)	Luminaire Name or Item Tag	Watts per Luminaire ²	# of Luminaires ²	Design Watts	
Total Design Watts for this Area:									
Total Allowance (Watts) All Areas:									

¹ FOOTNOTES: See Table 140.7-B/Table 170.2-S for the rules for calculating the specific areas (ft²) for these additional lighting allowances.

² For luminaires indicated in Table F as linear, wattage in column 07 is W/lf instead of Watts/luminaire. Total linear feet for the luminaire should be indicated in column 08 instead of number of luminaires.



OUTDOOR LIGHTING

N. EXISTING CONDITIONS POWER ALLOWANCE (alterations only)

This table includes all existing luminaires being replaced to establish the lighting power allowance per §141.0(b)2Lii, §141.0(b)2Liii or §180.2(b)4Bvb and §180.2(b)4Bvc. Existing luminaires that are remaining or being moved should NOT be included.

Outdoor lighting attached to multifamily buildings and controlled from the inside of a dwelling unit are included in Table H. and are not included here. All other multifamily outdoor lighting is included here.

Existing Conditions Wattage:

01	02	03	04	05	06	07	
Name or Item Tag	Complete Luminaire Description	Watts per luminaire ^{1,2}	How Wattage is Determined	# of Luminaires Being Replaced ²	Existing Watts	Field Inspector	
						Pass	Fail
						<input type="checkbox"/>	<input type="checkbox"/>
Total Existing Watts:							
Allowance per §141.0(b)2L/§180.2(b)4Bv:							

¹ FOOTNOTES: Authority Having Jurisdiction may ask for Luminaire cut sheets to confirm wattage used for compliance per §130.0(c)/§160.5(b).
² For linear luminaires, wattage should be indicated as W/lf instead of Watts/luminaire. Total linear feet for the luminaire should be indicated in column 05 instead of number of luminaires.



O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in this document. If any selections have been changed by the permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online.

YES	NO	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="radio"/>	<input type="radio"/>	NRCI-LTO-E - Must be submitted for all buildings.	<input type="checkbox"/>	<input type="checkbox"/>

P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in this document. If any selections have been changed by the permit applicant, an explanation should be included in table e. Additional remarks. These documents must be provided to the building inspector during construction and must be completed through an acceptance test technician certification provider (ATTCP). For more information visit: <http://www.energy.ca.gov/title24/attcp/providers.html>.

YES	NO	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="radio"/>	<input type="radio"/>	NRCA-LTO-02-A - Must be submitted for all outdoor lighting controls except for alterations where controls area added to < 20 luminaires.	<input type="checkbox"/>	<input type="checkbox"/>



DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance 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

2. 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 understand that a registered 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, and I will take the necessary steps to accomplish this requirement.
6. I understand that a registered copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to accomplish these requirements.

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

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300

CERTIFICATE OF COMPLIANCE – USER INSTRUCTIONS	NRCC-LTO-E
Outdoor Lighting	(Page 1 of 5)

A. General Information

1. Enter the City the project is located in.
2. Enter the Climate Zone.
3. Select the applicable Outdoor Lighting Zone.
4. Enter the Total Illuminated Hardscape Area.
5. Select the applicable Occupancy Types within the Project.

B. Project Scope

1. Select whether the Lighting System is New or Altered.
2. Is your alteration increasing the connected lighting load (Watts): Select Yes or No.
3. Select the percent of existing luminaires being altered.
4. Enter the sum total of luminaires being added or altered.
5. Calculation Method: Select from dropdown.

C. Compliance Results

1. Results in this table are automatically calculated from data input and calculations in Tables G through N.

D. Exceptional Conditions

1. This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

E. Additional Remarks

Enter any notes or comments for the AHJ.

F. Outdoor Lighting Schedule

1. Enter the Name or Item Tag.
2. Enter a Description of the Luminaire and select if it is Linear.
3. Enter the Watts per Luminaire.
4. How Wattage is Determined: Select from dropdown.
5. Enter the number of Luminaires.
6. Luminaire Status: Select from dropdown.
7. Check the box if luminaire is excluded from §140.7(a)/§170.2(e)6A.
8. This field is filled out automatically.
9. Cutoff Req. \geq 6,200 initial lumen output: Select from dropdown.

CERTIFICATE OF COMPLIANCE – USER INSTRUCTIONS	NRCC-LTO-E
Outdoor Lighting	(Page 2 of 5)

10. This is a Pass or Fail checkbox for field inspector.

G. Shielding Requirement (BUG)

1. This field is filled out automatically.
2. This field is filled out automatically.
3. Mounting Height from Property Line: Select from dropdown.
4. This field is filled out automatically.
5. Enter the Backlight Rating per Design.
6. Lighting Type: Select from dropdown.
7. This field is filled out automatically.
8. Enter the Uplight Rating per Design.
9. Mounting Height from Property Line: Select from dropdown.
10. This field is filled out automatically.
11. Enter the Glare Rating per Design.
12. This is a Pass or Fail checkbox for the field inspector.

H. Outdoor Lighting Controls

Mandatory Controls for Nonresidential Occupancies, Parking Garages & Common Service Areas in Multifamily Buildings

1. Enter the Area Description.
2. Shut-Off Controls: Select from dropdown.
3. Auto-schedule controls: Select from dropdown.
4. Motion Sensor controls: Select from dropdown.
5. This is a Pass or Fail checkbox for the field inspector.

Outdoor Lighting Controlled from Inside Multifamily Dwelling Units

1. Enter the Space Name.
2. Compliant Light Sources: Select from dropdown.
3. Shut-Off Controls: Select from dropdown.
4. Recessed Downlights static text

I. Lighting Power Allowance

1. Select the applicable “Use it or lose it” Allowances.

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Outdoor Lighting	(Page 3 of 5)

Calculated General Hardscape Lighting Power Allowance per Table 140.7-A for Nonresidential & Hotel/Motel

2. Enter the Area Description.
3. Enter the AWA Illuminated Area.
4. This field is filled out automatically.
5. This field is filled out automatically.
6. Enter the LWA Perimeter Length.
7. This field is filled out automatically.
8. This field is filled out automatically.
9. This field is filled out automatically.

Calculated General Hardscape Lighting Power Allowance per Table 140.7-A 170.2-R for Multifamily & Multifamily Mixed-Use

2. Enter the Area Description.
3. Enter the AWA Illuminated Area.
4. This field is filled out automatically.
5. This field is filled out automatically.

J. Lighting Allowance: Per Application

1. Enter the Area Description.
2. Application per Table 140.7-B: Select from dropdown.
3. Enter the Number of Locations.
4. This field is filled out automatically.
5. This field is filled out automatically.
6. Luminaire Name or Item Tag: Select from dropdown.
7. This field is filled out automatically.
8. Enter the Number of luminaires.
9. This field is filled out automatically.
10. This field is filled out automatically.

K. Lighting Allowance: Sales Frontage

1. Enter the Area Description.
2. Enter the Linear feet of Sales Frontage.
3. This field is filled out automatically.

CERTIFICATE OF COMPLIANCE – USER INSTRUCTIONS	NRCC-LTO-E
Outdoor Lighting	(Page 4 of 5)

4. This field is filled out automatically.
5. Luminaire Name or Item Tag: Select from dropdown.
6. This field is filled out automatically.
7. Enter the Number of Luminaires.
8. This field is filled out automatically.
9. This field is filled out automatically.

L. Lighting Allowance: Ornamental

1. Enter the Area Description.
2. This field is filled out automatically.
3. This field is filled out automatically.
4. This field is filled out automatically.
5. Luminaire Name or Item Tag: Select from dropdown.
6. This field is filled out automatically.
7. Enter the Number of Luminaires.
8. This field is filled out automatically.
9. This field is filled out automatically.

M. Lighting Allowance: Per Specific Area

1. Enter the Area Description.
2. Specific Area Type per Table 140.7-B: Select from dropdown.
3. Enter the Specific Area.
4. This field is filled out automatically.
5. This field is filled out automatically.
6. Luminaire Name or Item Tag: Select from dropdown.
7. This field is filled out automatically.
8. Enter the Number of Luminaires.
9. This field is filled out automatically.
10. This field is filled out automatically.

N. Existing Conditions Power Allowance (alterations only)

1. Enter the Name or Item Tag.
2. Enter the Complete Luminaire Description.

CERTIFICATE OF COMPLIANCE – USER INSTRUCTIONS	NRCC-LTO-E
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3. Enter the Watts per Luminaire.
4. How Wattage is Determined?: Select from dropdown.
5. Enter the Number of Luminaires Being Replaced.
6. This field is filled out automatically.
7. This is a Pass or Fail checkbox for the field inspector.

O. Declaration of Required Certificates of Installation

1. Selections have been automatically made based on information provided in this document. If any selections have been changed by the permit applicant, an explanation should be included in Table E. Additional Remarks.

P. Declaration of Required Certificates of Acceptance

1. Selections have been made based on information provided in this document. If any selections have been changed by the permit applicant, an explanation should be included in Table E. Additional Remarks.

Documentation Declaration Statements

1. The person who prepared the NRCC will sign and complete the fields for their name, company (if applicable), address, phone number, certification information (if applicable), date and signature.
2. The person who is assuming responsibility for the project being built to comply with Title 24, Part 6, will complete the fields for their name, company (if applicable), address, phone number, license number (if applicable), date and signature.