# **Indoor Lighting**

CERTIFICATE OF COMPLIANCE	NRCC-LTI-
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This document is used to demonstrate compliance with requirements in 110.9, 110.12(c), 130.0, 130.1, 140.6 and 141.0(b)2 for indoor 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) and 180.2(b)4 for indoor lighting scopes using the prescriptive path for multifamily occupancies. Multifamily includes dormitory and senior living facilities.

Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 1 of 7)
Project Address:	401 N. Cloverdale	Blvd. Date Prepared:	5/21/2024

A.	A. GENERAL INFORMATION								
01	Project Location (city)	Cloverdale	04	Total Conditioned Floor Area (ft²)	145				
02	Climate Zone	2	05	Total Unconditioned Floor Area (ft²)	0				
03	Occupancy Types Within Project (select a	ll that apply):	06	# of Stories (Habitable Above Grade)	1				
• 5	Support Areas								

#### B. PROJECT SCOPE

This table includes any lighting systems that are within the scope of the permit application and are demonstrating compliance using the prescriptive path outlined in 140.6 / 170.2(e) or 141.0(b)2 / 180.2(b)4 for alterations.

Scope of Work	Conditioned Space	es	Unconditioned Spaces		
01	02	03	04	05	
My Project Consists of (check all that apply):	Calculation Method	Area (ft²)	Calculation Method	Area (ft²)	
☐ New Lighting System					
☐ New Lighting System - Parking Garage					
☐ Altered Lighting System	Area Category Method	145	Area Category Method	0	
Total Area of Work (ft <sup>2</sup> )	145		0		



REVIEWED FOR CODE COMPLIANCE

This set of plans and specifications shall be kept on the job site at all times, and be readily available to the City Inspectors upon demand.

Approval of these plan and specifications shall not be held to permit, or to be an approval to violate any provisions of any City or State law, or Nationally recognized Fire Protection Standard.

Stamped By Betty Li on November 27, 2024 Issued for Permit B-24-175 REVIEWED FOR CODE COMPLIANCE
BY COASTLAND CIVIL ENGINEERING, INC.
IN ACCORDANCE WITH CBC §107.3.1 AS
AMENDED BY THE LOCAL AGENCY.

Generated Date/Time:

Report Version: 2022.0.000 Schema Version: rev 20220101 Compliance ID: EnergyPro-10063-0524-0295 Report Generated: 2024-05-21 14:18:34

# **Indoor Lighting**

CERTIFICATE OF CO	OMPLIANCE		NRCC-LTI-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 2 of 7)
		Date Prepared:	5/21/2024

## C. COMPLIANCE RESULTS

If any cell on this table says "DOES NOT COMPLY" or "COMPLIES with Exceptional Conditions" refer to Table D. for guidance.

ij any cen on this tabl	e says DOES I	OF CONPLIES	ui C	to lable b. for guidance.									
	Allo	Allowed Lighting Power per 140.6(b) / 170.2(e) (Watts)						Adjusted Lighting Power per 140.6(a) / 170.2(e) (Watts)					Compliance Results
Lighting in	01	02	03	04		05		06	07		08	Γ	09
conditioned and unconditioned spaces must not be combined for compliance per 140.6(b)1 / 170.2(e)	Complete Building 140.6(c)1	Area Category 140.6(c)2 / 170.2(e)4	Area Category Additional 140.6(c)2G / 170.2(e)4Av (+) (See Table J)	Tailored 140.6(c)3 / 170.2(e)4B (+)	=	Total Allowed (Watts)	2	Total Designed (Watts)	Adjustments  PAF Lighting Control Credits 140.6(a)2 / 170.2(e)1B (-)  (See Table P)	=	Total Adjusted (Watts) *Includes Adjustments		05 must be >= 08 140.6 / 170.2(e)
Conditioned	,	94.2	0		=	94	2	90	0	=	90	ı	COMPLIES
Unconditioned					=		2			=			
Cc							Contro	ols Compliance (	See	Table H for Detail	ls)	COMPLIES	
Rated Power Reduction Compliance (See Table Q for Details)													

## D. EXCEPTIONAL CONDITIONS

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

## E. ADDITIONAL REMARKS

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

Generated Date/Time:

Report Version: 2022.0.000 Compliance ID: EnergyPro-10063-0524-0295 Schema Version: rev 20220101 Report Generated: 2024-05-21 14:18:34

# **Indoor Lighting**

CERTIFICATE OF CO	DMPLIANCE		NRCC-LTI-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 3 of 7)
		Date Prepared:	5/21/2024

#### F. INDOOR LIGHTING FIXTURE SCHEDULE

This table includes all planned permanent and portable lighting other than dwelling unit/hotel/motel room lighting. Multifamily dwelling unit and hotel/motel room lighting is documented in Table T. If using Table T to document lighting in multifamily common use areas providing shared provisions for living, eating, cooking or sanitation, those luminaires are not included here.

**Designed Wattage: Conditioned Spaces** 

01	02	03	04	05	06	07	08	09	1	0				
Name or Item	Complete Luminaire	Modular	Small	I Watts per I How is Wattage I Total Numbe		Watts per	Watts per	Watts per	itts per How is Wattage	Total Number	Excluded per		Field Inspector	
Tag	•	(Track) Fixture	Aperture & Color Change <sup>1</sup>	luminaire <sup>2</sup>		of Luminaires	140.6(a)3 / 170.2(e)2C	Design Watts	Pass	Fail				
LR4A	LR4A	No	NA	14	Mfr. Spec	5	No	70						
LWA	LWA	No	NA	10	Mfr. Spec	2	No	20						
	Total Designed Watts: CONDITIONED SPACES													

<sup>&</sup>lt;sup>1</sup>FOOTNOTE: Design Watts for small aperture and color changing luminaires which qualify per 140.6(a)4B / 170.2(e)2D is adjusted to be 75% /80% of their rated wattage. Table F automatically makes this adjustment, the permit applicant should enter full rated wattage in column 05.

### G. MODULAR LIGHTING SYSTEMS

This section does not apply to this project.

## H. INDOOR LIGHTING CONTROLS (Not including PAFs)

This table includes lighting controls for conditioned and unconditioned spaces.

## Building Level Controls

ا	Building Level Controls			
	01	02	0	3
	Mandatory Demand Response 110.12(c)	Shut-off controls 130.1(c) / 160.5(b)4C	Field In:	spector
	Manuatory Demand Response 110.12(c)	311at-011 controls 130.1(c) / 100.3(b)4C	Pass	Fail
ſ	NA < 4,000W subject to multilevel	Whole Building Auto Time Switch		

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<sup>&</sup>lt;sup>2</sup>Authority Having Jurisdiction may ask for Luminaire cut sheets to confirm wattage used for compliance per 130.0(c) / 160.5(b). Wattage used must be the maximum rated for the luminaire, not the lamp.

# **Indoor Lighting**

CERTIFICATE OF	COMPLIANCE		NRCC-LTI-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 4 of 7)
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ea Level Controls										
04	05	06	07	08	09	10	11	1	2	
Area Description	Complete Building or Area Category Primary Function Area	Manual Area Controls 130.1(a) / 160.5(b)4A	Multi-Level Controls 130.1(b) / 160.5(b)4B	Shut-Off Controls 130.1(c) // 160.5(b)4C	Primary/Sky lit Daylighting 130.1(d) /	Secondary	Interlocked Systems 140.6(a)1/ 170.2(e)2A	Field In	spector	
			200.0(0).2		160.5(b)4D	200.0(0).2	170.2(0)27	Pass	Fai	
Restroooms	Restroom	Readily Accessible	NA: Restrooms	Occupancy Sensor	NA: General Ltg < 120W	NA: General Ltg < 120W	I N∩ I			
							13			
						Plan Shee	t Showing Day	/lit Zones:		

# I. LIGHTING POWER ALLOWANCE: COMPLETE BUILDING OR AREA CATEGORY METHODS

Each area complying using the Complete Building or Area Category Methods per 140.6(b) are included in this table. Column 06 indicates if additional lighting power allowances per 140.6(c) or adjustments per 140.6(a) are being used .

# **Conditioned Spaces**

Ì	01	02	03	04	05	0	6	
Ì	Area Description	Complete Building or Area Category Primary	Allowed Density	Area (ft²)	Allowed Wattage	Additional Allowance / Adjustment		
	Area Description	Function Area	(W/ft <sup>2</sup> )	Area (IL-)	(Watts)	Area Category	PAF	
	Restrooms	Restroom	0.65	145	94.2	No	No	
ſ			TOTALS:	145	94.2	See Tables J, o	or P for detail	

## J. ADDITIONAL ALLOWANCE: AREA CATEGORY METHOD QUALIFYING LIGHTING SYSTEM

This section does not apply to this project.

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K C

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# **Indoor Lighting**

#### CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF	COMPLIANCE	NR				
Project Name:	Project Name: Cloverdale Library Patio Alteration		(Page 5 of 7)			
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### K. TAILORED METHOD GENERAL LIGHTING POWER ALLOWANCE

This section does not apply to this project.

#### L. ADDITIONAL LIGHTING ALLOWANCE: TAILORED WALL DISPLAY

This section does not apply to this project.

#### M. ADDITIONAL LIGHTING ALLOWANCE: TAILORED FLOOR AND TASK LIGHTING

This section does not apply to this project.

## N. ADDITIONAL LIGHTING ALLOWANCE: TAILORED DECORATIVE /SPECIAL EFFECTS

This section does not apply to this project.

#### O. ADDITIONAL LIGHTING ALLOWANCE: TAILORED VERY VALUABLE MERCHANDISE

This section does not apply to this project.

## P. POWER ADJUSTMENT: LIGHTING CONTROL CREDIT (POWER ADJUSTMENT FACTOR (PAF))

This section does not apply to this project.

## Q. RATED POWER REDUCTION COMPLIANCE FOR ONE-FOR-ONE ALTERATIONS

This section does not apply to this project.

#### R. 80% LIGHTING POWER FOR ALL ALTERATIONS - CONTROLS EXCEPTIONS

This section does not apply to this project.

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# **Indoor Lighting**

#### CALIFORNIA ENERGY COMMISSION

Documentation Software: EnergyPro

CERTIFICATE OF (	COMPLIANCE		NRCC-LTI-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 6 of 7)
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# S. DAYLIGHT DESIGN POWER ADJUSTMENT FACTOR (PAF)

This section does not apply to this project.

#### T. DWELLING UNIT LIGHTING

This section does not apply to this project.

# U. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in this document. If any selections have been changed by 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

#### Form/Title

NRCI-LTI-E - Must be submitted for all buildings

## V. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

There are no NRCA forms required for this project.

Generated Date/Time:

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# **Indoor Lighting**

CERTIFICATE OF CO	MPLIANCE		NRCC-LTI-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 7 of 7)
Project Address:	401 N. Cloverdale Blvc	Date Prepared:	5/21/2024

OCUMENTATION AUTHOR'S DECLARATION STATEMENT								
certify that this Certificate of Compliance documentation is accurate and complete.								
Documentation Author Name: Christopher Berndt	Documentation Author Signature: Christopher Berndt							
Company: Brokaw Design	Signature Date: 2024-05-21							
Address: 6060 Dawn Drive	CEA/ HERS Certification Identification (if applicable):							
City/State/Zip: Rohnert Park CA 94928	Phone: 7078376283							

#### 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: Courtney Chuenyane	Responsible Designer Signature: Country Churyane
	Date Signed: 2024-05-21
	License: E18225
City/State/Zip: Rohnert Park CA 94928	Phone:

Generated Date/Time: Documentation Software: EnergyPro

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STATE OF CALIFORNIA

# **Outdoor Lighting**

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE					0, 12.11 0		NRCC-LTO-E				
This document is used to demonstrate compliance with requi							h for				
nonresidential and hotel/motel occupancies. It is also used to the prescriptive path for multifamily and mixed-use occupant	The state of the s			d 180	0.2(b)4Bv for out	door lightin	g scopes using				
Project Name: Cloverdale Library Patio Alteration	ŗ	Repo	ort Page:				(Page 1 of 7)				
Project Address:	401 N. Cloverdale Blvd. I	Date	Prepared:				5/21/2024				
A. GENERAL INFORMATION											
01 Project Location (city) Cloverdale		0.4		, [	1734						
02 Climate Zone 2		04	Total Illuminated Hardscape Area (ft <sup>2</sup>	)  1	1721						
03 Outdoor Lighting Zone per Title 24 Part 1 10.114 or as d	lesignated by Authority Having J	urisc	diction (AHJ):								
□ LZ-0: Very Low - Undeveloped Parkland □ LZ-2: Mo	derate - Urban Clusters		LZ-4: High - Must be reviewed by CA	Energ	gy Commission f	or Approval					
□ LZ-1: Low - Rural Areas □ LZ-3: Mo	derately High - Urban Areas										
05 Occupancy Types within Project											
Support Areas											
B. PROJECT SCOPE											
This table includes outdoor lighting systems that are within to 170.2(e)6 or 141.0(b)2L / 180.2(b)4Bv for alterations.	he scope of the permit applicatio	on ar	nd are demonstrating compliance usin	g the	prescriptive pat	h outlined ii	140.7/				
My Project Consists of:											
01	02										
☐ New Lighting System	Must Comply with Allowances from 140.7 / 170.2(e)6										
	Is your alteration increasing the	e cor	nnected lighting load (Watts)?		Yes		No				
03		04					05				
$\%$ of Existing Luminaires Being Altered $^1$	Sum Total of Luminaire	es B	eing Added or Altered	Calculation Method							
☐ < 10% ☐ >= 10% and < 50% ☐ >= 50%				,							
Please proceed to Table F. Outdoor Lighting Fixture Schedul	e to define the project's luminai	ires.	•								
<sup>1</sup> FOOTNOTES: % of Existing Luminaires Being Altered = (Sum	Total of Luminaires Being Addec	d or A	Altered / Existing Luminaires within th	e Sco <sub>l</sub>	pe of the Permit	Application	) x 100.				

Generated Date/Time:

Report Version: 2022.0.000

Schema Version: rev 20220101

Compliance ID: EnergyPro-10063-0524-0294 Report Generated: 2024-05-21 14:18:33

**Outdoor Lighting** 

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF C	COMPLIANCE		NRCC-LTO-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 2 of 7)
		Date Prepared:	5/21/2024

## C. COMPLIANCE RESULTS

Results in this table are automatically calculated from data input and calculations in Tables F through N. Note: If any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D. Exceptional Conditions for guidance or see applicable Table referenced below.

Calculations of Total Allowed Lighting Power (Watts) 140.7 / 170.2(e)6 or 141.0(b)2L / 180												Compliance Results			
01		02		03		04		05		06		07		08	09
General Hardscape Allowance 140.7(d)1 / 170.2(e)6 (See Table I)	+	Per Application 140.7(d)2 / 170.2(e)6 (See Table J)	+	Sales Frontage 140.7(d)2 (See Table K)	+	Ornamental 140.7(d)2 / 170.2(e)6 (See Table L)	+	Per Specific Area 140.7(d)2 / 170.2(e)6 (See Table M)	OR	Existing Power Allowance 141.0(b)2L / 180.2(b)4Bv (See Table N)	Ш	<b>Total Allowed</b> (Watts)	≥	<b>Total Actual</b> (Watts)	07 must be >= 08
262	+		+		+		+		OR		Ш	262	ΛΙ	260	COMPLIES
				Sh	ieldiı	ng Compliance	(See	Table G for Det	tails)	N/A					
	Controls Compliance (See Table H for Details)							COMPLIES							

### D. EXCEPTIONAL CONDITIONS

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

## E. ADDITIONAL REMARKS

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

Generated Date/Time:

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STATE OF CALIFORNIA

# **Outdoor Lighting**

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CERTIFICATE OF C	OMPLIANCE		NRCC-LTO-E	
Project Name: Cloverdale Library Patio Alteration		Report Page:	(Page 3 of 7	
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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 new 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 (ie, 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	0
	Name or Item	Complete Luminaire Description		luminairo 1, 4 l	How is Wattage	Total Number Luminaires <sup>2</sup>	Luminaire Status <sup>3</sup>	Excluded per 140.7(a) / 170.2(e)6A	Design Watts	Cutoff Req. > 6,200 initial lumen output	Fie Inspe	
	Tag				determined					130.2(b) / 160.5(c)1 <sup>4</sup>	Pass	Fail
	LST	LST	Linear	0.5	Mfr. Spec	160	New		80	NA: < 6200 lumens		
	LWEA	LWEA	Linear	45	Mfr. Spec	4	New		180	NA: < 6200 lumens		
			260									

<sup>\*</sup> NOTES: Selections with a \* require a note in the space below explaining how compliance is achieved. EX: Luminaire is lighting a statue; EXCEPTION 2 to 130.2(b)

This section does not apply to this project.

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<sup>&</sup>lt;sup>1</sup>FOOTNOTES: Authority Having Jurisdiction may ask for Luminaire cut sheets to confirm wattage used for compliance per 130.0(c) / 160.5(b)

<sup>&</sup>lt;sup>2</sup> For linear luminaires, wattage should be indicated as W/lf instead of Watts/luminaire. Total linear feet should be indicated in column 05 instead of number of luminaires.

<sup>&</sup>lt;sup>3</sup> 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.

<sup>&</sup>lt;sup>4</sup> Compliance with mandatory shielding requirements is required for luminaires with initial lumen output >= 6,200 unless exempted by 130.2(b)/ 160.5(c)

STATE OF CALIFORNIA

# **Outdoor Lighting**

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE			NRCC-LTO-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 4 of 7)
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#### 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 (ie 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 Areas in Multifamily Buildings

01	02	03	04	0	5
Area Description	Shut-Off 130.2(c)1 / 160.5(c)	Auto-Schedule 130.2(c)2 / 160.5(c)	Motion Sensor 130.2(c)3 / 160.5(c)	Field Inspector	
	(1)	(2)	(-)	Pass	Fail
Courtyard	Astronomical Timer	Provided	NA: Not permitted by H&LS		

<sup>&</sup>lt;sup>1</sup>FOOTNOTE: Text has been abbreviated, please refer to Table 160.5-A to confirm compliance with the specific light source technologies listed.

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<sup>&</sup>lt;sup>2</sup>Authority having jurisdiction may ask for cutsheets or other documentation to confirm compliance of light source.

<sup>&</sup>lt;sup>3</sup>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
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CERTIFICATE OF COMPLIANCE		
Project Name: Cloverdale Library Patio Alteration	Report Page:	(Page 5 of 7)
	Date Prepared:	5/21/2024

			,				
I. LIGHTING POWER ALLOWANCE (per 140.7 / 170	0.2(e))						
This table includes areas using allowance calculations per 140.7 / 170.2(e). General Hardscape Allowance is per Table 140.7-A/Table 170.2-R while "Use it or lose it"					01		
			⊠ General Hardscape	"Use it or lose it" Allowance (select all that apply) (select all that apply)			
Allowances are per Table 140.7-B /Table 170.2-S. Indicate which allowances are being used to expand sections for user input. 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.		☐ Per Application Table J		□ Sales Frontage Table K	☐ Ornamental Table L	☐ Per Specific Area Table M	
Calculated General Hardscape Lighting Power Allowand	e per Table 140.7-	A for Nonresident	tial & Hotel/Motel				
02	03	04	05	06	07	08	09
	Area Wattage Allowance		e (AWA) Linear Wattage Allowance (LWA)			Total General	
Area Description	Illuminated Area (ft²)	Allowed Density (W/ft²)	Area Allowance (Watts)	Perimeter Lengt (If)	h Allowed Densit (W/If)	Linear Allowance (Watts)	AWA + LWA (Watts)
Courtyard	1721	0.019	32.7	197	0.2	29.6	62
			•	Initial Wat	tage Allowance for	Entire Site (Watts):	200
				Instances of	Initial Wattage All	owance (LZ 0 only) <sup>1</sup>	
				Total (	General Hardscape	Allowance (Watts):	262
J. LIGHTING ALLOWANCE: PER APPLICATION							
This section does not apply to this project.							
K. LIGHTING ALLOWANCE: SALES FRONTAGE							
This section does not apply to this project.							

## L. LIGHTING ALLOWANCE: ORNAMENTAL

This section does not apply to this project.

Generated Date/Time: Documentation Software: EnergyPro

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# **Outdoor Lighting**

#### CALIFORNIA ENERGY COMMISSION

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Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 6 of 7)
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#### M. LIGHTING ALLOWANCE: PER SPECIFIC AREA

This section does not apply to this project.

## N. EXISTING CONDITIONS POWER ALLOWANCE (alterations only)

This section does not apply to this project.

### O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in this document. If any selection has been changed by 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

#### Form/Title

NRCI-LTO-E - Must be submitted for all buildings

## P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in this document. If any selection has been changed by 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

Form/Title	Systems/Spaces To Be Field Verified
NRCA-LTO-02-A - Must be submitted for all outdoor lighting controls except for alterations where controls are added to <= 20 luminaires.	Courtyard;

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# **Outdoor Lighting**

CERTIFICATE OF CO	DMPLIANCE		NRCC-LTO-E
Project Name:	Cloverdale Library Patio Alteration	Report Page:	(Page 7 of 7)
Project Address:	401 N. Cloverdale Blvd	Date Prepared:	5/21/2024

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT  I certify that this Certificate of Compliance documentation is accurate and complete.				
Company: Brokaw Design	Signature Date: 2024-05-21			
Address: 6060 Dawn Drive	CEA/ HERS Certification Identification (if applicable):			
City/State/Zip: Rohnert Park CA 94928	Phone: 7078376283			

#### 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: Courtney Chuenyane	Responsible Designer Signature: Cauting Churyane
1 ' '	Date Signed: 2024-05-21
	License: E18225
City/State/Zip: Rohnert Park CA 94928	Phone:

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Report Version: 2022.0.000 Compliance ID: EnergyPro-10063-0524-0294 Schema Version: rev 20220101 Report Generated: 2024-05-21 14:18:33