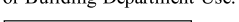


LIGHTING COMPLIANCE SUMMARY									
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2018 WSEC Compliance Forms for Commercial Buildings including Group R2, R3 & R4 over 3 stories and all R1 Administered by: ©2022 NEEA, All rights reserved

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Project & Applicant Information	Project Title	CHC Puyallup Garage - 2018 WSEC	For Building Department Use: 	Date: Oct 31, 2022
	Project Address	111 W. Main Puyallup, WA 98371		
	Applicant Name	Brad Young		
	Applicant Phone	253-328-7872		
	Applicant Email	bcy@treswest.com		
For questions about this report, contact WSEC Commercial Technical Support at 360-539-5300 or via email at com.techsupport@waenergycodes.com				

General Occupancy	All Commercial		General Building Use Type		Office, Other	Building Cond. Floor Area	14,596
General Project Types	Alteration	New Building or Addition Lighting Scope		Alteration Lighting Scope	Interior Lighting Exterior Lighting	Project Cond. Floor Area	14,596
						Floors Above Grade	4
						Compliance Method	Compliance Method 1 - General
Lighting Project Description	Adding a new tenant to the existing garage building shell 1st floor						

Lighting Compliance Scope and Method	Project Type	Interior / Exterior (Interior includes both interior & parking)	Luminaire Replacement Scope	Compliance Method	LPA Calculation Adjustment	Compliance Verification
	Alteration	Interior Lighting	50% or more replaced	Building area	No Calculation Adjustments allowed	COMPLIES
	Alteration	Exterior Lighting	50% or more replaced		Not applicable to exterior	COMPLIES
Additional Efficiency Options Included						

Project Title	CHC Puyallup Garage - 2018 WSEC			Date	Oct 31, 2022
Lighting Power Calculation		ALTERATION - INTERIOR LIGHTING (50% or more replaced)		Compliance Verification	COMPLIES
Compliance Method		Building area	LPA Calculation Adjustment		none

Interior Lighting Power Allowance - Building Area					
Building Areas	Gross Interior Area (SF)	LPA (Watts/SF)	Total Watts Allowed (SF x LPA x 1)	Total Proposed Watts By Building Area	Compliance Status by Building Area
Office	14,596	0.64	9,341	6,302	COMPLIES

Proposed Lighting Power Density								
Fixture Type/Application	Fixture ID	Building Area	New or Existing-to-Remain	Quantity of Fixtures, CLDs or Luminaires (#F)	Watts per Fixture, CLD or Luminaire (WpF)	Total Linear Feet (LF)	Watts per Linear Foot (WpLF)	Total Watts Proposed (#F x WpF) or (LF x WpLF)
Linear Fixtures								
LED strip	S3	Office	New	2	30			60
LED strip	S1	Office	New	12	34			413
LED strip	P1	Office	New	8	37			297
LED strip	S2	Office	New	87	42			3,689
LED strip	R1	Office	New	45	36			1,620
LED strip	V	Office	New	7	32			224

Project Title	CHC Puyallup Garage - 2018 WSEC	Date	Oct 31, 2022

Proposed Fixtures Details		ALTERATION - INTERIOR LIGHTING (50% or more replaced)			
Fixture Type/Application	Fixture ID	Location in Documents	Lamp Type	Building Area	New or Existing-to-Remain
Linear Fixtures					
LED strip	S3	E0.01, E3.01	LED	Office	New
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):	
	Fixture Description: WALL SCONCE MOUNTED LED			Are these fixtures located within a daylight zone?: Yes, controls provided	
	Daylight zone location(s): Sidelit daylight zones (primary and/or secondary)			Dimming method: Continuous dimming	
	Do these fixtures require specific application lighting controls?: None required				
LED strip	S1	E0.01, E3.01	LED	Office	New
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):	
	Fixture Description: STRIP SURFACE MOUNT LED (COMMON AREAS)			Are these fixtures located within a daylight zone?: No	
	Do these fixtures require specific application lighting controls?: None required				
LED strip	P1	E0.01, E3.01	LED	Office	New
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):	
	Fixture Description: PENDANT MOUNTED FIXTURE			Are these fixtures located within a daylight zone?: Yes, controls provided	
	Daylight zone location(s): Sidelit daylight zones (primary and/or secondary)			Dimming method: Continuous dimming	
	Do these fixtures require specific application lighting controls?: None required				
LED strip	S2	E0.01, E3.01	LED	Office	New
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):	
	Fixture Description: SURFACE MOUNT LED (CORRIDORS)			Are these fixtures located within a daylight zone?: Yes, controls provided	
	Daylight zone location(s): Sidelit daylight zones (primary and/or secondary)			Dimming method: Continuous dimming	
	Do these fixtures require specific application lighting controls?: None required				
LED strip	R1	E0.01, E3.01	LED	Office	New
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):	
	Fixture Description: 1x4 RECESS IN CEILING GRID			Are these fixtures located within a daylight zone?: No	
	Do these fixtures require specific application lighting controls?: None required				
LED strip	V	E0.01, E3.01	LED	Office	New
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):	
	Fixture Description: WALL MOUNTED VANITY			Are these fixtures located within a daylight zone?: No	
	Do these fixtures require specific application lighting controls?: None required				

Project Title	CHC Puyallup Garage - 2018 WSEC			Date	Oct 31, 2022
Lighting Power Calculation	ALTERATION - EXTERIOR LIGHTING (50% or more replaced)			Compliance Verification	COMPLIES
Exterior Lighting Zone	ZONE 2		Base Site Allowance		400

Exterior Tradable Lighting Power Allowance								
Tradable Surface	Tradable Surface Sub-Type	Surface Area (SF)	LPA (Watts/SF)	Linear Feet (LF)	LPA (Watts/LF)	Total Watts Allowed (LPA x SF) or (LPA x LF)	Total Tradable Proposed Watts	Tradable Compliance Status
Building entrances and exits	Pedestrian entrances & exits			292	14	4,088		
Base Site Allowance						400		
Totals						4,488	125	COMPLIES

Proposed Tradable Lighting Power Density								
Fixture Type	Fixture ID	Tradable Surface Type		Quantity of Fixtures (#F)	Watts or Wattage Limit	Total Linear Feet (LF)	Watts per Linear Foot (WpLF)	Total Watts Proposed

				per Fixture (WpF)			(#F x WpF) or (LF x WpLF)
Linear Fixtures							
LED strip	WE	Building entrances and exits - Pedestrian entrances & exits	5	25			125
Tradable Proposed Total							125

THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

