

# LIGHTING COMPLIANCE SUMMARY

2018 WSEC Compliance Forms for Commercial Buildings including Group R2, R3 & R4 over 3 stories and all R1

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Project & Applicant Information	Project Title	The UPS Store REV - 2018 WSEC	For Building Department Use:	<div> <div>City of Puyallup Development &amp; Permitting Services ISSUED PERMIT</div> <div> <div>Building</div> <div>Planning</div> <div>Engineering</div> <div>Public Works</div> <div>Fire</div> <div>Traffic</div> </div> </div>	Date: Mar 30, 2022
	Project Address	4227 S Meridian C Puyallup, WA 98373			
	Applicant Name	Darin Bouska			
	Applicant Phone	503-680-6444			
	Applicant Email	Darin@NW-Precision.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		Retail, General Sales	Building Cond. Floor Area	10,000
General Project Types	Alteration	New Building or Addition Lighting Scope		Alteration Lighting Scope	Interior Lighting	Project Cond. Floor Area	2,340
						Floors Above Grade	0
						Compliance Method	Compliance Method 1 - General
Lighting Project Description	General Sales and Parcel Shipping						

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
Additional Efficiency Options Included						

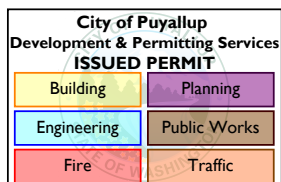
Project Title	The UPS Store REV - 2018 WSEC				Date	Mar 30, 2022
Lighting Power Calculation	ALTERATION - INTERIOR LIGHTING (50% or more replaced)				Compliance Verification	COMPLIES
Compliance Method	Building area		LPA Calculation Adjustment			none

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
Retail	2,340	0.84	1,966	1,388	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)
<b>Individual Fixtures</b>								
Direct / indirect pendant	LED - Aperature	Retail	New	1	2			2
Horizontal surface-mount	LED - Wall Mount	Retail	New	2	32			64
Recessed downlight	LED - Recessed Fixture	Retail	New	19	20			380
Suspended	LED - Pendant Fixture	Retail	New	26	33			858
<b>Linear Fixtures</b>								
Low voltage track	LED - Linear	Retail	New	2	42			84

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Project Title	The UPS Store REV - 2018 WSEC				Date	Mar 30, 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	
Individual Fixtures						
Direct / indirect pendant	LED - Aperature	A8.1	LED	Retail	New	
	Fixture Description:			Are these fixtures located within a daylight zone?:		
	Do these fixtures require specific application lighting controls?:					
Horizontal surface-mount	LED - Wall Mount	A8.1	LED	Retail	New	
	Fixture Description:			Are these fixtures located within a daylight zone?:		
	Do these fixtures require specific application lighting controls?:					
Recessed downlight	LED - Recessed Fixture	A8.1	LED	Retail	New	
	Fixture Description:			Are these fixtures located within a daylight zone?:		
	Do these fixtures require specific application lighting controls?:					
Suspended	LED - Pendant Fixture	A8.1	LED	Retail	New	
	Fixture Description:			Are these fixtures located within a daylight zone?:		
	Do these fixtures require specific application lighting controls?:					
Linear Fixtures						
Low voltage track	LED - Linear	A8.1	LED	Retail	New	
	How is linear fixture quantity defined?: Quantity of fixtures with current limiting device			Length of track (LT):		
	Fixture Description:			Are these fixtures located within a daylight zone?:		
	Do these fixtures require specific application lighting controls?:					



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