### (Effective until February 1, 2021)

WAC 51-11C-405064 Table C405.5.3(2)—Individual lighting power allowances for building exteriors.

## Table C405.5.3(2) Lighting Power Allowances for Building Exteriors

	Lighting Zones			
	Zone 1	Zone 2	Zone 3	Zone 4
Base Site Allowance	350 W	400 W	500 W	900 W
	Uncovere	ed Parking A	reas	
Parking areas and drives	0.03 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>	0.06 W/ft <sup>2</sup>	0.08 W/ft <sup>2</sup>
	Build	ling Grounds		•
Walkways and ramps less than 10 feet wide	0.5 W/ linear foot	0.5 W/ linear foot	0.6 W/ linear foot	0.7 W/ linear foot
Walkways and ramps 10 feet wide or greater, plaza areas, special feature areas	0.10 W/ft <sup>2</sup>	0.10 W/ft <sup>2</sup>	0.11 W/ft <sup>2</sup>	0.14 W/ft <sup>2</sup>
Dining areas	0.65 W/ft <sup>2</sup>	0.65 W/ft <sup>2</sup>	0.75 W/ft <sup>2</sup>	0.95 W/ft <sup>2</sup>
Stairways	0.6 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>
Pedestrian tunnels	0.12 W/ft <sup>2</sup>	0.12 W/ft <sup>2</sup>	0.14 W/ft <sup>2</sup>	0.21 W/ft <sup>2</sup>
Landscaping	0.03 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>
	Building E	ntrances and	Exits	
Pedestrian and vehicular entrances and exits	14 W/ linear foot of opening	14 W/ linear foot of opening	21 W/ linear foot of opening	21 W/ linear foot of opening
Entry canopies	0.2 W/ft <sup>2</sup>	0.25 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>
Loading docks	0.35 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>
	Sale	es Canopies		1
Free standing and attached	0.4 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>	0.6 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>
	Ou	tdoor Sales		
Open areas (including vehicle sales lots)	0.2 W/ft <sup>2</sup>	0.2 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>	0.5 W/ft <sup>2</sup>
Street frontage for vehicle sales lots in addition to "open area" allowance	No Allowance	7 W/ linear foot	7 W/ linear foot	21 W/ linear foot

For SI: 1 foot = 304.8 mm, 1 watt per square foot =  $W/0.0929 \text{ m}^2$ 

Table C405.5.3(3) Individual Lighting Power Allowances for Building Exteriors

	Lighting Zones			
	Zone 1	Zone 2	Zone 3	Zone 4
Building facades	No allowance	0.075 W/ft <sup>2</sup> of gross above- grade wall area	0.113 W/ft <sup>2</sup> of gross above- grade wall area	0.150 W/ft <sup>2</sup> of gross above- grade wall area
Automated teller machines and night depositories	135W per location plus 45W per additional ATM per location			
Entrances and gatehouse inspection stations at guarded facilities	0.5 W/ft <sup>2</sup>			
Loading areas for law enforcement, fire, ambulance and other emergency service vehicles	0.35 W/ft <sup>2</sup>			
Drive-up windows/doors	200 W per drive-through			
Parking near 24-hour retail entrances	400 W per main entry			

[Statutory Authority: RCW 19.27A.020, 19.27A.025, 19.27A.160 and chapter 19.27 RCW. WSR 19-24-040, § 51-11C-405064, filed 11/26/19, effective 7/1/20. Statutory Authority: RCW 19.27A.025, 19.27A.160, and 19.27.074. WSR 16-03-072, § 51-11C-405064, filed 1/19/16, effective 7/1/16. Statutory Authority: RCW 19.27A.020, 19.27A.025 and chapters 19.27 and 34.05 RCW. WSR 13-04-056, § 51-11C-405064, filed 2/1/13, effective 7/1/13.]

## (Effective February 1, 2021)

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	Lighting Zones			
	Zone 1	Zone 2	Zone 3	Zone 4
Base Site Allowance	350 W	400 W	500 W	900 W
	Uncovere	ed Parking A	reas	
Parking areas and drives	0.03 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>	0.06 W/ft <sup>2</sup>	0.08 W/ft <sup>2</sup>
	Build	ling Grounds		
Walkways and ramps less than 10 feet wide	0.5 W/ linear foot	0.5 W/ linear foot	0.6 W/ linear foot	0.7 W/ linear foot
Walkways and ramps 10 feet wide or greater, plaza areas, special feature areas	0.10 W/ft <sup>2</sup>	0.10 W/ft <sup>2</sup>	0.11 W/ft <sup>2</sup>	0.14 W/ft <sup>2</sup>

# Table C405.5.3(2) Lighting Power Allowances for Building Exteriors

	Lighting Zones			
	Zone 1	Zone 2	Zone 3	Zone 4
Dining areas	0.65 W/ft <sup>2</sup>	0.65 W/ft <sup>2</sup>	0.75 W/ft <sup>2</sup>	0.95 W/ft <sup>2</sup>
Stairways	0.6 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>
Pedestrian tunnels	0.12 W/ft <sup>2</sup>	0.12 W/ft <sup>2</sup>	0.14 W/ft <sup>2</sup>	0.21 W/ft <sup>2</sup>
Landscaping	0.03 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>	0.04 W/ft <sup>2</sup>
	Building E	ntrances and	Exits	
Pedestrian and vehicular entrances and exits	14 W/ linear foot of opening	14 W/ linear foot of opening	21 W/ linear foot of opening	21 W/ linear foot of opening
Entry canopies	0.2 W/ft <sup>2</sup>	0.25 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>
Loading docks	0.35 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>
	Sal	es Canopies	1	1
Free standing and attached	0.4 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>	0.6 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>
	Ou	tdoor Sales		
Open areas (including vehicle sales lots)	0.2 W/ft <sup>2</sup>	0.2 W/ft <sup>2</sup>	0.35 W/ft <sup>2</sup>	0.5 W/ft <sup>2</sup>
Street frontage for vehicle sales lots in addition to "open area" allowance	No Allowance	7 W/ linear foot	7 W/ linear foot	21 W/ linear foot

For SI: 1 foot = 304.8 mm, 1 watt per square foot =  $W/0.0929 \text{ m}^2$ 

### Table C405.5.3(3)

# Individual Lighting Power Allowances for Building Exteriors

	Lighting Zones			
	Zone 1	Zone 2	Zone 3	Zone 4
Building facades	No allowance	0.075 W/ft <sup>2</sup> of gross above- grade wall area	0.113 W/ft <sup>2</sup> of gross above- grade wall area	0.150 W/ft <sup>2</sup> of gross above- grade wall area
Automated teller machines and night depositories	135W per location plus 45W per additional ATM per location			
Uncovered entrances and gatehouse inspection stations at guarded facilities	0.5 W/ft <sup>2</sup>			
Uncovered loading areas for law enforcement, fire, ambulance and other emergency service vehicles	0.35 W/ft <sup>2</sup>			
Drive-up windows/doors	200 W per drive-through			

	Lighting Zones			
	Zone 1	Zone 2	Zone 3	Zone 4
Parking near 24-hour retail entrances		400 W per	main entry	<u>.</u>

[Statutory Authority: RCW 19.27A.025, 19.27A.045 and chapter 19.27 RCW. WSR 20-21-080, § 51-11C-405064, filed 10/19/20, effective 2/1/21. Statutory Authority: RCW 19.27A.020, 19.27A.025, 19.27A.160 and chapter 19.27 RCW. WSR 19-24-040, § 51-11C-405064, filed 11/26/19, effective 7/1/20. Statutory Authority: RCW 19.27A.025, 19.27A.160, and 19.27.074. WSR 16-03-072, § 51-11C-405064, filed 1/19/16, effective 7/1/16. Statutory Authority: RCW 19.27A.020, 19.27A.025 and chapters 19.27 and 34.05 RCW. WSR 13-04-056, § 51-11C-405064, filed 2/1/13, effective 7/1/13.]