

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL53519-BGCL - Birch

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT /VANITY LIGHT

Luminaire Cat: VL53519-BGCL

Lamp: DC LED

Lamp Cat: UNKNOWN

Ballast Desc: INPUT: 120Vac 0.32A 50/60Hz. OUTPUT: 18-40Vdc 600mA

Ballast Cat: NE024120060-2G

Lamp Output: Total luminaire Lumens: 1898.4

Max Candela: 420.8 at Horizontal: 35°, Vertical: 135°

Input Wattage: 24.2

Luminous Opening: Rectangle (L: 5.98", W: 18.5")

Test: 2421-24

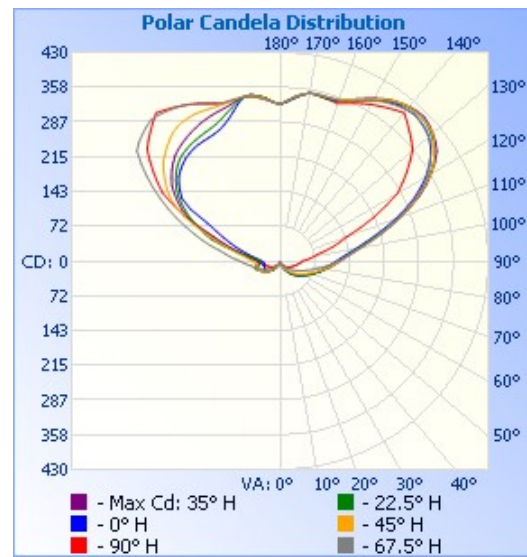
Test Date: 23 April 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Indirect

Cutoff Class: Noncutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	6.9	0.4%
0-40	19.0	1%
0-60	74.1	3.9%
60-90	190.8	10.1%
70-100	257.8	13.6%
90-120	531.3	28%
0-90	264.9	14%
90-180	1,633.5	86%
0-180	1,898.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.3	0.0%	90-100	113.3	6%
10-20	1.5	0.1%	100-110	171.0	9%
20-30	5.1	0.3%	110-120	246.9	13%
30-40	12.0	0.6%	120-130	293.0	15.4%
40-50	22.0	1.2%	130-140	284.8	15%
50-60	33.2	1.7%	140-150	231.6	12.2%
60-70	46.4	2.4%	150-160	162.2	8.5%
70-80	62.4	3.3%	160-170	98.0	5.2%
80-90	82.0	4.3%	170-180	32.6	1.7%

