

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL34424-WH - Plaza

Manufacturer: KUZCO LIGHTING

Luminaire: VL34424-WH / Wall Mount

Luminaire Cat: VL34424-WH

Lamp: LED - w/ driver

Ballast Desc: In:120-277VAC, 0.46A, Dimmable; Out:24-42VDC, 900mA, 37.6W

Ballast Cat: ERP ESST040W-0900-42

Lamp Output: Total luminaire Lumens: 1753

Max Candela: 569.3 at Horizontal: 190°, Vertical: 107.5°

Input Wattage: 35.5

Luminous Opening: Rectangle (L: 25.2", W: 5.12")

Test: 1167_18

Test Date: 24 September 2018

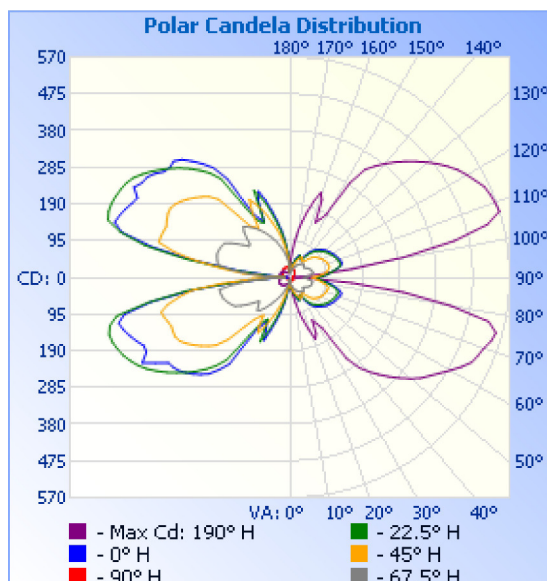
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	48.1	2.7%
0-40	107.4	6.1%
0-60	359.4	20.5%
60-90	477.4	27.2%
70-100	387.2	22.1%
90-120	477.2	27.2%
0-90	836.8	47.7%
90-180	916.2	52.3%
0-180	1,753.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.7	0.1%	90-100	89.1	5.1%
10-20	12.8	0.7%	100-110	194.2	11.1%
20-30	33.5	1.9%	110-120	193.9	11.1%
30-40	59.3	3.4%	120-130	165.8	9.5%
40-50	105.1	6.0%	130-140	124.7	7.1%
50-60	146.9	8.4%	140-150	77.4	4.4%
60-70	179.3	10.2%	150-160	45.5	2.6%
70-80	192.6	11.0%	160-170	21.7	1.2%
80-90	105.6	6.0%	170-180	3.9	0.2%

