

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM34424-BN - Plaza

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount

Luminaire Cat: FM34424-BN

Lamp: DC LED

Ballast Desc: In: 90-130VAC, 0.45A; Out: 24VDC, 1700mA

Ballast Cat: DR-CV-40

Lamp Output: Total luminaire Lumens: 1704.4

Max Candela: 372.9 at Horizontal: 110°, Vertical: 4°

Input Wattage: 44.6

Luminous Opening: Rectangle (L: 15.75", W: 15.75")

Test: 1329-19

Test Date: 29 April 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

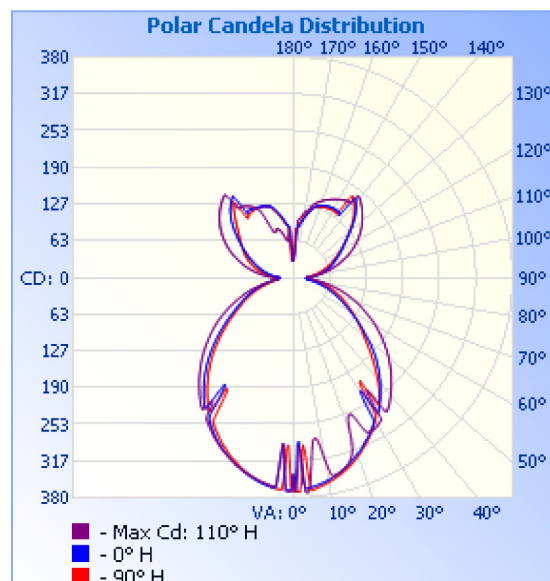
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	267.3	15.7%
0-40	434.2	25.5%
0-60	765.2	44.9%
60-90	234.9	13.8%
70-100	162.3	9.5%
90-120	249.0	14.6%
0-90	1,000.1	58.7%
90-180	704.3	41.3%
0-180	1,704.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.7	1.9%	90-100	50.0	2.9%
10-20	93.5	5.5%	100-110	85.9	5%
20-30	141.0	8.3%	110-120	113.1	6.6%
30-40	167.0	9.8%	120-130	127.8	7.5%
40-50	173.5	10.2%	130-140	127.1	7.5%
50-60	157.5	9.2%	140-150	98.3	5.8%
60-70	122.7	7.2%	150-160	63.0	3.7%
70-80	76.2	4.5%	160-170	31.8	1.9%
80-90	36.1	2.1%	170-180	7.3	0.4%

