

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM553011MB - Sydney

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount / Flush Mount

Luminaire Cat: FM553011MB

Lamp: AC LED; Input: 120VAC

Lamp Cat: KEC230-120-A3-D

Ballast Desc: NA

Ballast Cat: NA

Lamp Output: Total luminaire Lumens: 933.2

Max Candela: 334.4 at Horizontal: 270°, Vertical: 1°

Input Wattage: 21.7

Luminous Opening: Rectangle (L: 10.98", W: 10.98")

Test Date: 08 August 2023

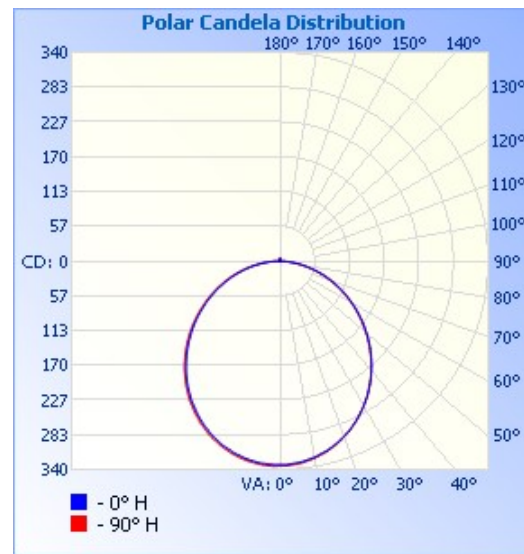
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	255.8	27.4%
0-40	416.2	44.6%
0-60	726.6	77.9%
60-90	198.9	21.3%
70-100	87.3	9.4%
90-120	2.3	0.2%
0-90	925.5	99.2%
90-180	7.7	0.8%
0-180	933.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.4	3.4%	90-100	0.5	0.1%
10-20	89.6	9.6%	100-110	0.7	0.1%
20-30	134.7	14.4%	110-120	1.0	0.1%
30-40	160.4	17.2%	120-130	1.2	0.1%
40-50	163.9	17.6%	130-140	1.2	0.1%
50-60	146.4	15.7%	140-150	1.2	0.1%
60-70	112.1	12.0%	150-160	1.0	0.1%
70-80	67.2	7.2%	160-170	0.7	0.1%
80-90	19.5	2.1%	170-180	0.2	0%

