

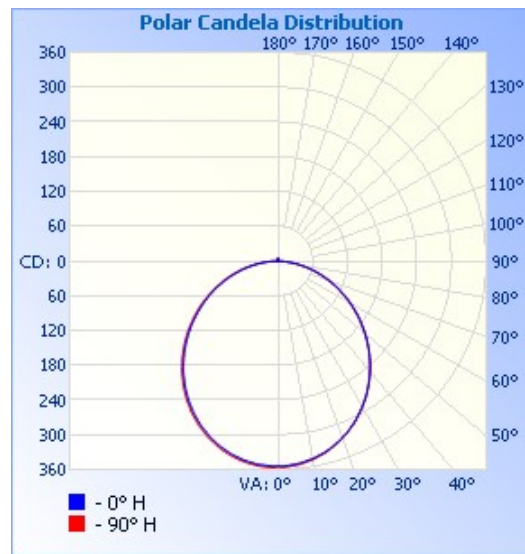
KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM553011AG - Sydney
Manufacturer: KUZCO LIGHTING
Luminaire: Ceiling Mount / Flush Mount
Luminaire Cat: FM553011AG
Lamp: AC LED; Input: 120VAC
Lamp Cat: KEC230-120-A3-D
Ballast Desc: NA
Ballast Cat: NA
Lamp Output: Total luminaire Lumens: 994.9
Max Candela: 356.5 at Horizontal: 270°, Vertical: 1°
Input Wattage: 21.7
Luminous Opening: Rectangle (L: 10.98", W: 10.98")
Test: 2214-23
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	272.7	27.4%
0-40	443.8	44.6%
0-60	774.6	77.9%
60-90	212.0	21.3%
70-100	93.1	9.4%
90-120	2.4	0.2%
0-90	986.6	99.2%
90-180	8.2	0.8%
0-180	994.9	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	33.5	3.4%	90-100	0.6	0.1%
10-20	95.6	9.6%	100-110	0.8	0.1%
20-30	143.6	14.4%	110-120	1.1	0.1%
30-40	171.0	17.2%	120-130	1.3	0.1%
40-50	174.8	17.6%	130-140	1.3	0.1%
50-60	156.0	15.7%	140-150	1.2	0.1%
60-70	119.6	12.0%	150-160	1.0	0.1%
70-80	71.7	7.2%	160-170	0.7	0.1%
80-90	20.8	2.1%	170-180	0.3	0%

