

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM554211AGMB-5CCT@3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM554211AGMB-5CCT

Lamp: AC LED

Lamp Cat: KUZCO5K24X2W-177-GGU-2750 / 120Vac 60Hz
0.23A

Lamp Output: Total luminaire Lumens: 757.5

Max Candela: 261.8 at Horizontal: 90°, Vertical: 1°

Input Wattage: 24.1

Luminous Opening: Circular (Dia: 10.98")

Test: 2363-24

Test Date: 09 January 2024

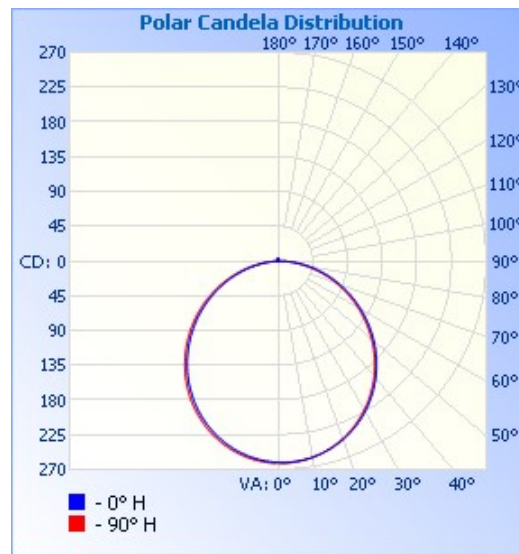
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	202.2	26.7%
0-40	330.8	43.7%
0-60	584.7	77.2%
60-90	166.3	22%
70-100	73.4	9.7%
90-120	2.0	0.3%
0-90	751.0	99.1%
90-180	6.5	0.9%
0-180	757.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	24.7	3.3%	90-100	0.5	0.1%
10-20	70.6	9.3%	100-110	0.6	0.1%
20-30	106.9	14.1%	110-120	0.8	0.1%
30-40	128.7	17.0%	120-130	1.0	0.1%
40-50	133.2	17.6%	130-140	1.0	0.1%
50-60	120.6	15.9%	140-150	1.0	0.1%
60-70	93.4	12.3%	150-160	0.8	0.1%
70-80	56.4	7.4%	160-170	0.5	0.1%
80-90	16.5	2.2%	170-180	0.2	0%

