

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM7920-BE-5CCT - Dalton @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM7920-BE-5CCT

Lamp: AC LED

Lamp Cat: KUZCO5K30X2W-240-GGU-2750 / 120Vac 60Hz
0.28A

Lamp Output: Total luminaire Lumens: 1582.5

Max Candela: 376.9 at Horizontal: 270°, Vertical: 19°

Input Wattage: 30.3

Luminous Opening: Circular (Dia: 20")

Test: 2385-24

Test Date: 19 January 2024

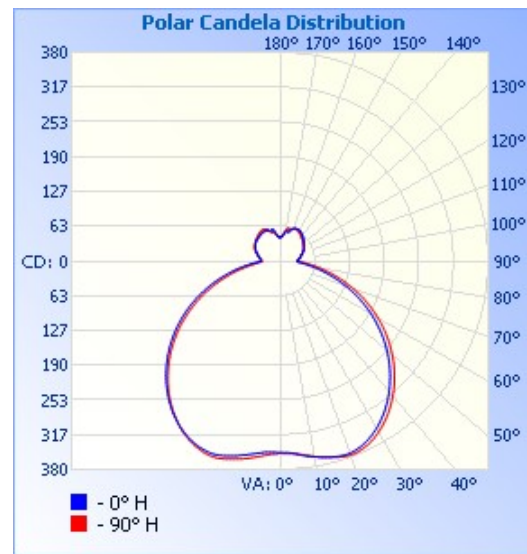
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	308.3	19.5%
0-40	519.3	32.8%
0-60	950.1	60%
60-90	319.8	20.2%
70-100	193.5	12.2%
90-120	129.6	8.2%
0-90	1,269.9	80.2%
90-180	312.6	19.8%
0-180	1,582.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	33.9	2.1%	90-100	38.1	2.4%
10-20	104.8	6.6%	100-110	43.4	2.7%
20-30	169.6	10.7%	110-120	48.1	3%
30-40	211.0	13.3%	120-130	48.5	3.1%
40-50	223.7	14.1%	130-140	45.2	2.9%
50-60	207.1	13.1%	140-150	39.3	2.5%
60-70	164.4	10.4%	150-160	29.3	1.9%
70-80	104.6	6.6%	160-170	16.2	1%
80-90	50.8	3.2%	170-180	4.6	0.3%

