

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM3511-BK-5CCT - Bedford @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM3511-BK-5CCT

Lamp: AC LED

Lamp Cat: KUZCO5K20X2W-177-GGU-2750 / 120Vac 60Hz
0.19A

Lamp Output: Total luminaire Lumens: 989.1

Max Candela: 245.4 at Horizontal: 90°, Vertical: 6°

Input Wattage: 19.8

Luminous Opening: Circular (Dia: 10.51")

Test: 2369-24

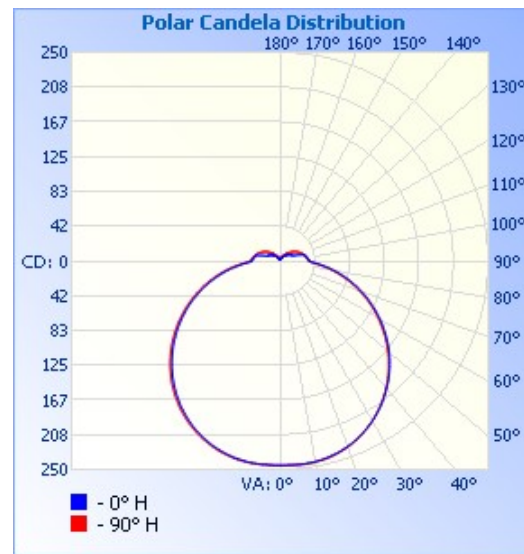
Test Date: 10 January 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	197.4	20%
0-40	329.1	33.3%
0-60	609.3	61.6%
60-90	258.8	26.2%
70-100	176.7	17.9%
90-120	88.2	8.9%
0-90	868.0	87.8%
90-180	121.0	12.2%
0-180	989.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	23.3	2.4%	90-100	36.2	3.7%
10-20	68.2	6.9%	100-110	30.0	3%
20-30	105.9	10.7%	110-120	22.0	2.2%
30-40	131.7	13.3%	120-130	15.2	1.5%
40-50	142.6	14.4%	130-140	9.3	0.9%
50-60	137.6	13.9%	140-150	5.0	0.5%
60-70	118.3	12.0%	150-160	2.3	0.2%
70-80	88.1	8.9%	160-170	0.8	0.1%
80-90	52.5	5.3%	170-180	0.2	0%

