

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM43313-CH-5CCT - Brook@3000K

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT/FLUSH MOUNT

**Luminaire Cat:** FM43313-CH-5CCT

**Lamp:** INPUT: 120VAC, 60HZ, 0.23A,24W

**Lamp Cat:** KUZCO5K24X2W-177 GGU-2750

**Ballast Desc:** NA

**Ballast Cat:** NA

**Lamp Output:** Total luminaire Lumens: 1208.6

**Max Candela:** 355.5 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 24.7

**Luminous Opening:** Circular (Dia: 12.99")

**Test:** 2418-24

**Test Date:** 08 February 2024

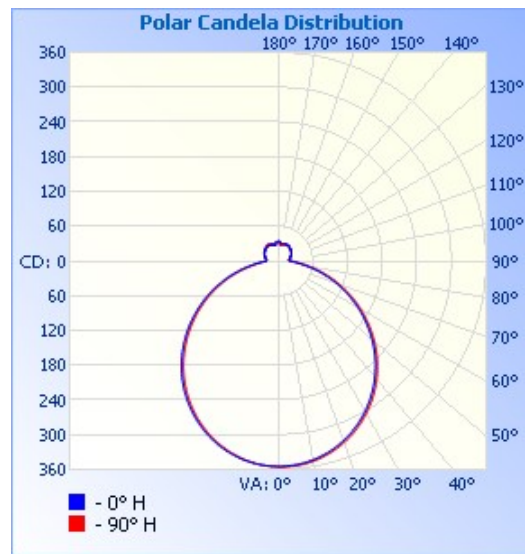
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	275.0	22.8%
0-40	450.4	37.3%
0-60	797.5	66%
60-90	246.1	20.4%
70-100	139.4	11.5%
90-120	70.7	5.8%
0-90	1,043.6	86.3%
90-180	165.0	13.7%
0-180	1,208.6	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	33.5	2.8%	90-100	22.0	1.8%
10-20	96.0	7.9%	100-110	23.4	1.9%
20-30	145.5	12.0%	110-120	25.3	2.1%
30-40	175.4	14.5%	120-130	25.2	2.1%
40-50	182.0	15.1%	130-140	23.3	1.9%
50-60	165.1	13.7%	140-150	19.9	1.6%
60-70	128.7	10.7%	150-160	14.6	1.2%
70-80	80.2	6.6%	160-170	8.5	0.7%
80-90	37.2	3.1%	170-180	2.9	0.2%

