

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** 501112BG-LED-5CCT - Floyd @3000K

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT / FLUSH MOUNT

**Luminaire Cat:** 501112BG-LED-5CCT

**Lamp:** AC LED, 120VAC, 60HZ, 0.19A, 20W

**Lamp Cat:** KUZCO5K20x2W-177 GGU-2750

**Ballast Desc:** NA

**Ballast Cat:** NA

**Lamp Output:** Total luminaire Lumens: 1040.1

**Max Candela:** 300.9 at Horizontal: 270°, Vertical: 1°

**Input Wattage:** 19.8

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

**Test:** 2435-24

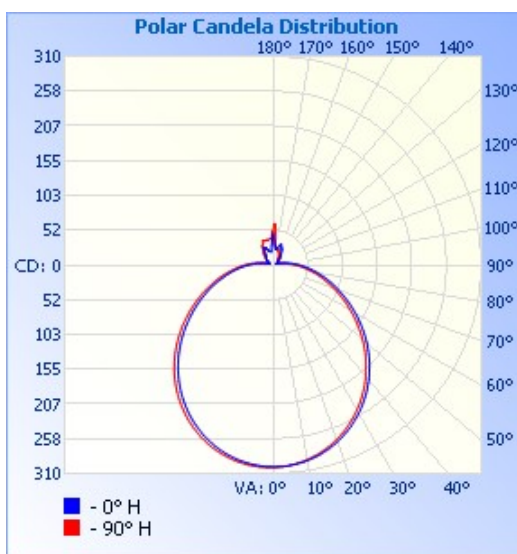
**Test Date:** 28 February 2024

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Noncutoff



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	232.9	22.4%
0-40	381.6	36.7%
0-60	679.6	65.3%
60-90	260.1	25%
70-100	171.1	16.4%
90-120	45.0	4.3%
0-90	939.7	90.3%
90-180	100.4	9.7%
0-180	1,040.1	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	28.4	2.7%	90-100	28.7	2.8%
10-20	81.3	7.8%	100-110	10.5	1%
20-30	123.2	11.8%	110-120	5.8	0.6%
30-40	148.7	14.3%	120-130	8.6	0.8%
40-50	155.1	14.9%	130-140	10.8	1%
50-60	142.9	13.7%	140-150	12.9	1.2%
60-70	117.7	11.3%	150-160	12.8	1.2%
70-80	86.7	8.3%	160-170	7.5	0.7%
80-90	55.7	5.4%	170-180	2.9	0.3%

