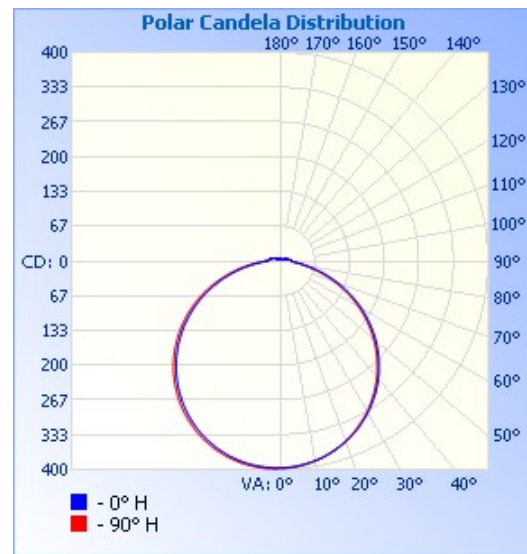


**KUZCO**  
LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM503611MB-5CCT - Laval @3000K**Manufacturer:** KUZCO LIGHTING**Luminaire:** CEILING MOUNT / FLUSH MOUNT**Luminaire Cat:** FM503611MB-5CCT**Lamp:** AC LED, 120VAC, 60HZ, 0.23A, 24W**Lamp Cat:** KUZCO5K24x2W-177 GGU-2750**Ballast Desc:** NA**Ballast Cat:** NA**Lamp Output:** Total luminaire Lumens: 1278.4**Max Candela:** 398.5 at Horizontal: 270°, Vertical: 3°**Input Wattage:** 24.1**Luminous Opening:** Circular (Dia: 10.98")**Test:** 2437-24**Test Date:** 28 February 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	311.0	24.3%
0-40	512.6	40.1%
0-60	921.1	72.1%
60-90	293.6	23%
70-100	162.0	12.7%
90-120	50.7	4%
0-90	1,214.7	95%
90-180	63.7	5%
0-180	1,278.4	100%

**Lumens Per Zone**

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	37.6	2.9%	90-100	23.1	1.8%
10-20	108.2	8.5%	100-110	16.9	1.3%
20-30	165.3	12.9%	110-120	10.6	0.8%
30-40	201.6	15.8%	120-130	5.4	0.4%
40-50	212.4	16.6%	130-140	2.8	0.2%
50-60	196.1	15.3%	140-150	2.0	0.2%
60-70	154.7	12.1%	150-160	1.5	0.1%
70-80	96.3	7.5%	160-170	0.9	0.1%
80-90	42.6	3.3%	170-180	0.3	0%

