

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM479016RB-5CCT - Lyla @3000K**Luminaire Cat:** FM479016RB-5CCT**Lamp:** AC LED**Lamp Cat:** KUZCO5K24\*2W-177GGU-2750-1PC**Lamp Output:** Total luminaire Lumens: 1170.4**Max Candela:** 266.7 at Horizontal: 190°, Vertical: 22°**Input Wattage:** 24.4**Luminous Opening:** Point**Test:** ZSIES-00020-20240201-A**Test Date:** 2024-02-01**Test Lab:** Kuzco ZhongShan LAB**Photometry :** Type C**CIE Class:** Semi-Direct**Cutoff Class:** Semicutoff

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	217.6	18.6%
0-40	367.5	31.4%
0-60	678.1	57.9%
60-90	244.6	20.9%
70-100	156.5	13.4%
90-120	101.6	8.7%
0-90	922.7	78.8%
90-180	247.6	21.2%
0-180	1,170.4	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	24.1	2.1%	90-100	32.1	2.7%
10-20	73.9	6.3%	100-110	33.2	2.8%
20-30	119.6	10.2%	110-120	36.2	3.1%
30-40	149.9	12.8%	120-130	38.5	3.3%
40-50	160.7	13.7%	130-140	37.9	3.2%
50-60	149.9	12.8%	140-150	32.1	2.7%
60-70	120.3	10.3%	150-160	22.8	1.9%
70-80	80.8	6.9%	160-170	11.8	1%
80-90	43.5	3.7%	170-180	3.0	0.3%

