

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM11414-WH-5CCT - Mousinni@3000K

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT / FLUSH MOUNT

**Luminaire Cat:** FM11414-WH-5CCT

**Lamp:** 120VAC 60Hz 0.19A

**Lamp Cat:** KUZCO5Kx2W-177 GGU-2750

**Lamp Output:** Total luminaire Lumens: 758.1

**Max Candela:** 328.9 at Horizontal: 300°, Vertical: 1°

**Input Wattage:** 20.6

**Luminous Opening:** Circular (Dia: 13.74")

**Test:** 2450-24

**Test Date:** 10 April 2024

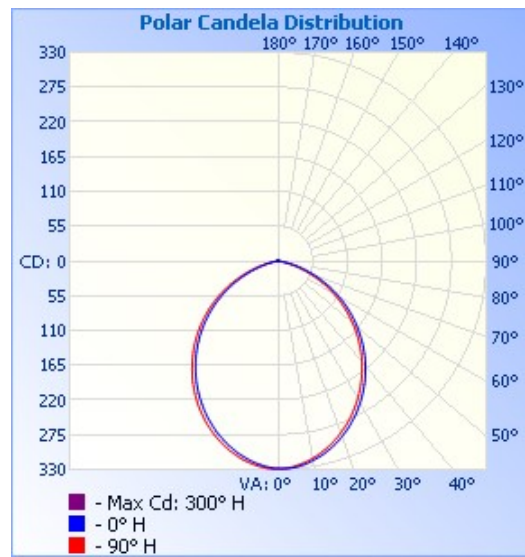
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

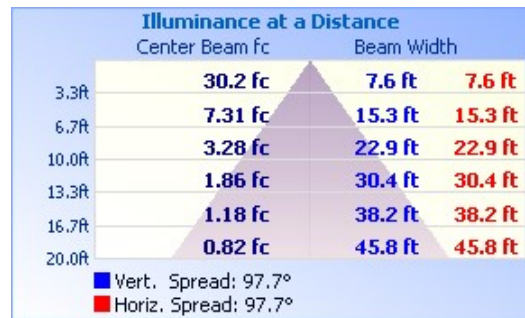
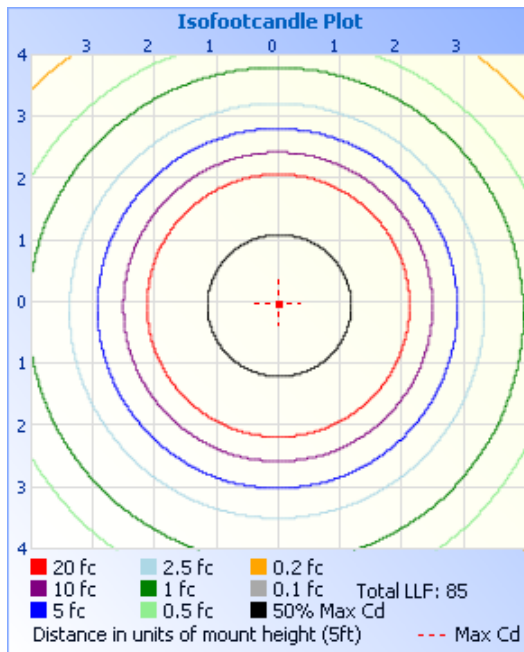


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	242.9	32%
0-40	388.1	51.2%
0-60	646.8	85.3%
60-90	105.1	13.9%
70-100	30.9	4.1%
90-120	1.7	0.2%
0-90	751.8	99.2%
90-180	6.3	0.8%
0-180	758.1	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.8	4.1%	90-100	0.3	0%
10-20	86.1	11.4%	100-110	0.5	0.1%
20-30	126.0	16.6%	110-120	0.8	0.1%
30-40	145.2	19.2%	120-130	1.0	0.1%
40-50	141.8	18.7%	130-140	1.0	0.1%
50-60	116.8	15.4%	140-150	1.0	0.1%
60-70	74.5	9.8%	150-160	0.8	0.1%
70-80	27.5	3.6%	160-170	0.6	0.1%
80-90	3.0	0.4%	170-180	0.2	0%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.