

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

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

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT / FLUSH MOUNT

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

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

**Lamp Cat:** AC LED

**Lamp Output:** Total luminaire Lumens: 737.3

**Max Candela:** 342.7 at Horizontal: 40°, Vertical: 1°

**Input Wattage:** 20.4

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

**Test:** 2568-24

**Test Date:** 23 July 2024

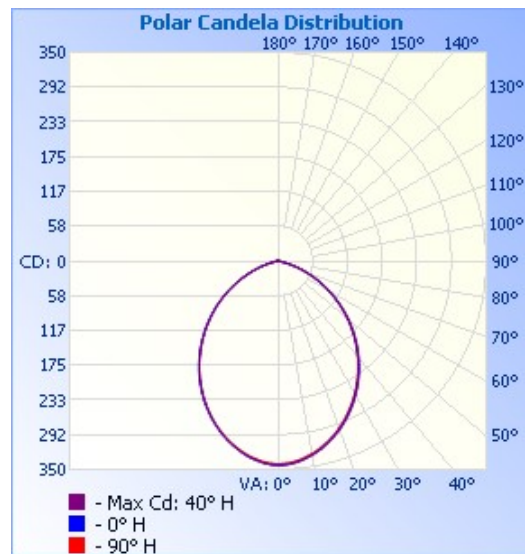
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

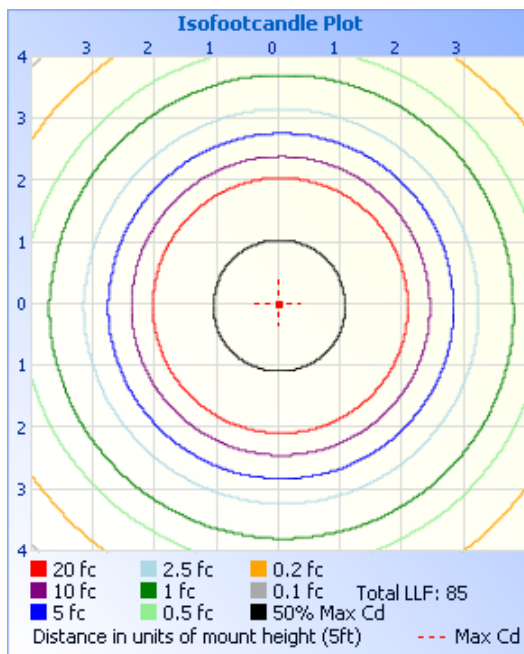


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	249.2	33.8%
0-40	394.5	53.5%
0-60	643.2	87.2%
60-90	88.3	12%
70-100	22.5	3.1%
90-120	1.5	0.2%
0-90	731.5	99.2%
90-180	5.9	0.8%
0-180	737.3	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.0	4.3%	90-100	0.3	0%
10-20	88.8	12.0%	100-110	0.5	0.1%
20-30	128.4	17.4%	110-120	0.7	0.1%
30-40	145.3	19.7%	120-130	0.9	0.1%
40-50	138.5	18.8%	130-140	1.0	0.1%
50-60	110.1	14.9%	140-150	0.9	0.1%
60-70	66.0	9.0%	150-160	0.8	0.1%
70-80	20.4	2.8%	160-170	0.6	0.1%
80-90	1.9	0.3%	170-180	0.2	0%



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