

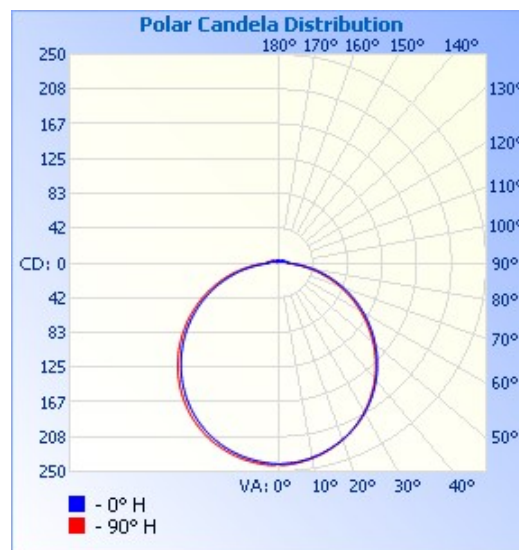
# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM325108PNAR - Blanco  
**Manufacturer:** KUZCO LIGHTING  
**Luminaire:** CEILING MOUNT/FLUSH MOUNT  
**Luminaire Cat:** FM325108PNAR  
**Lamp:** AC LED  
**Lamp Cat:** KUZCO18X1W-177 GGU-30  
**Ballast Desc:** N/A  
**Ballast Cat:** N/A  
**Lamp Output:** Total luminaire Lumens: 777.3  
**Max Candela:** 242.4 at Horizontal: 270°, Vertical: 2°  
**Input Wattage:** 18.4  
**Luminous Opening:** Circular (Dia: 7.99")  
**Test:** 2096-23  
**Test Date:** 02 March 2023  
**Test Lab:** KUZCO LIGHTING  
**Photometry :** Type C  
**CIE Class:** Direct  
**Cutoff Class:** Cutoff  
**Nema Type:** 7 X 7

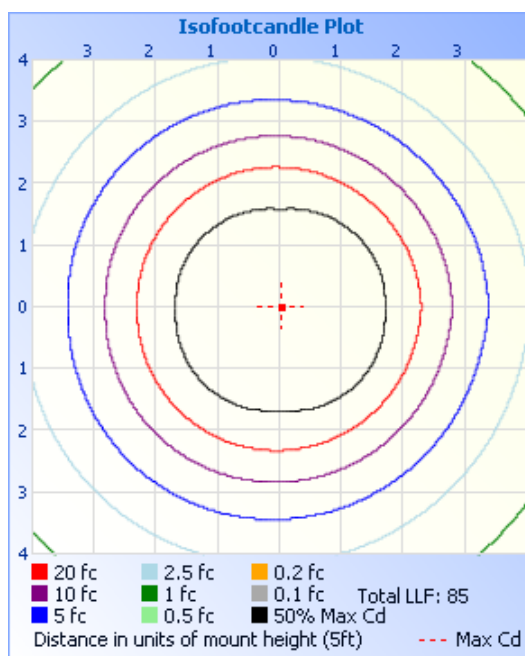
### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	188.4	24.2%
0-40	310.4	39.9%
0-60	558.7	71.9%
60-90	187.3	24.1%
70-100	102.3	13.2%
90-120	24.6	3.2%
0-90	745.9	96%
90-180	31.4	4%
0-180	777.3	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	22.8	2.9%	90-100	11.7	1.5%
10-20	65.5	8.4%	100-110	8.0	1%
20-30	100.1	12.9%	110-120	4.9	0.6%
30-40	122.1	15.7%	120-130	2.6	0.3%
40-50	128.7	16.6%	130-140	1.3	0.2%
50-60	119.5	15.4%	140-150	1.1	0.1%
60-70	96.7	12.4%	150-160	0.9	0.1%
70-80	63.5	8.2%	160-170	0.6	0.1%
80-90	27.0	3.5%	170-180	0.2	0%



	Center Beam fc	Beam Width
2.5R	38.5 fc	8.2 ft
5.0R	9.64 fc	16.4 ft
7.5R	4.28 fc	24.6 ft
10.0R	2.41 fc	32.8 ft
12.5R	1.54 fc	40.9 ft
15.0R	1.07 fc	49.1 ft

■ Vert. Spread: 117.2°  
 ■ Horiz. Spread: 117.5°