

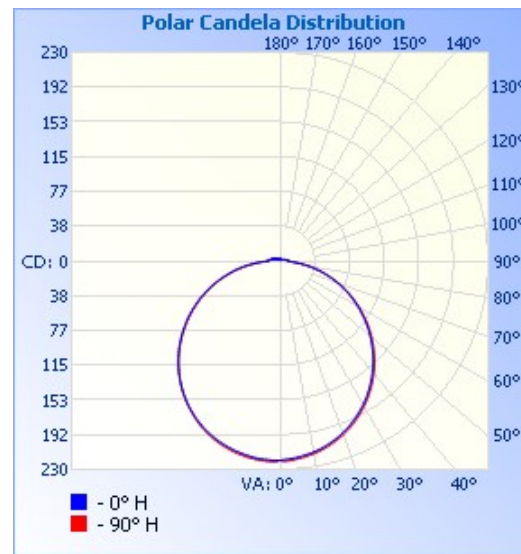
KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM325108VBAR - Blanco
Manufacturer: KUZCO LIGHTING
Luminaire: CEILING MOUNT/FLUSH MOUNT
Luminaire Cat: FM325108VBAR
Lamp: AC LED
Lamp Cat: KUZCO18X1W-177 GGU-30
Ballast Desc: N/A
Ballast Cat: N/A
Lamp Output: Total luminaire Lumens: 710.8
Max Candela: 221.3 at Horizontal: 270°, Vertical: 1°
Input Wattage: 18.5
Luminous Opening: Circular (Dia: 7.99")
Test: 2095-23
Test Date: 02 March 2023
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: Direct
Cutoff Class: Cutoff
Nema Type: 7 X 7

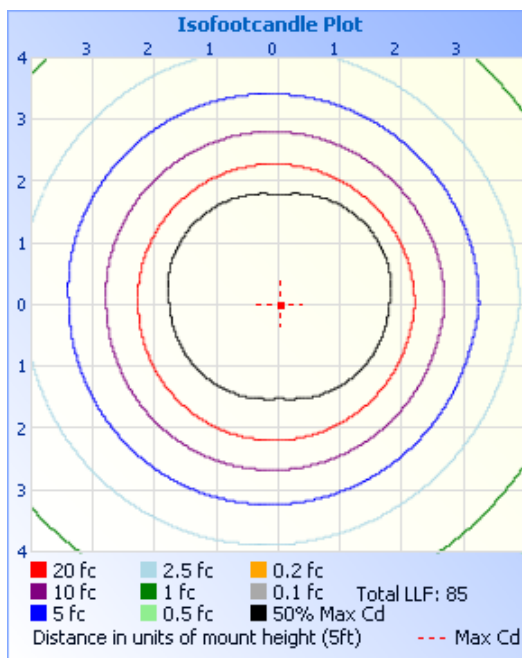
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	171.7	24.2%
0-40	282.8	39.8%
0-60	509.3	71.7%
60-90	172.2	24.2%
70-100	94.4	13.3%
90-120	23.0	3.2%
0-90	681.5	95.9%
90-180	29.2	4.1%
0-180	710.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.8	2.9%	90-100	10.9	1.5%
10-20	59.7	8.4%	100-110	7.5	1.1%
20-30	91.2	12.8%	110-120	4.6	0.7%
30-40	111.1	15.6%	120-130	2.5	0.4%
40-50	117.3	16.5%	130-140	1.3	0.2%
50-60	109.3	15.4%	140-150	1.0	0.1%
60-70	88.6	12.5%	150-160	0.8	0.1%
70-80	58.6	8.2%	160-170	0.5	0.1%
80-90	25.0	3.5%	170-180	0.2	0%



	Center Beam fc	Beam Width
2.5R	35.2 fc	8.2 ft 8.2 ft
5.0R	8.79 fc	16.5 ft 16.5 ft
7.5R	3.91 fc	24.7 ft 24.7 ft
10.0R	2.20 fc	33.0 ft 33.0 ft
12.5R	1.41 fc	41.2 ft 41.2 ft
15.0R	0.98 fc	49.5 ft 49.4 ft

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