

KUZCO

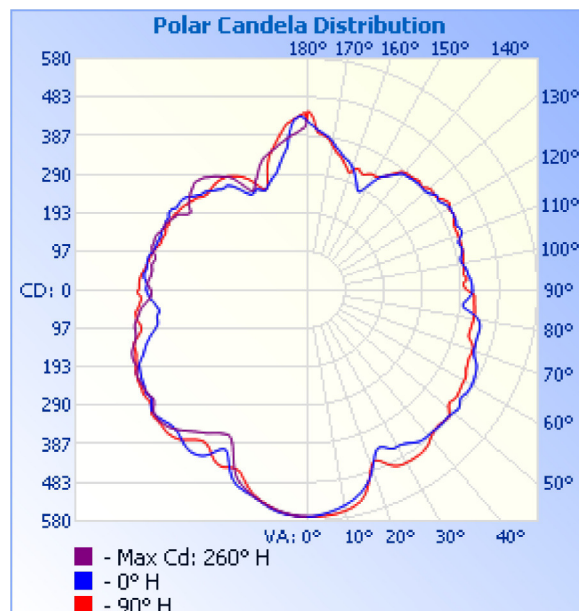
LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: CH93834-SV - Synergy
Manufacturer: KUZCO LIGHTING
Luminaire: COIL / ChandelierSample
Luminaire Cat: CH93834-SV
Lamp Cat: LED w/ Driver
Lamp Output: Total luminaire Lumens: 5246
Max Candela: 570.7 at Horizontal: 260°, Vertical: 4.5°
Input Wattage: 94
Luminous Opening: Circular (Dia: 33.07")
Test: 1157_18
Test Date: 18 September 2018
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: General Diffuse
Cutoff Class: Noncutoff

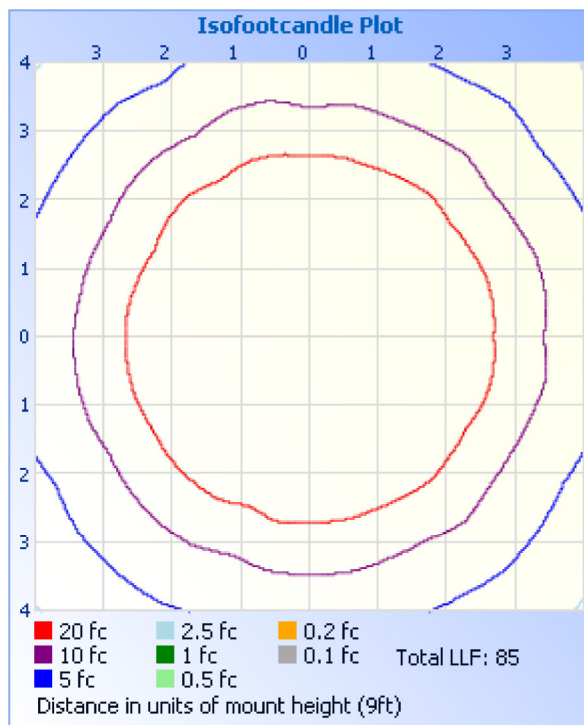
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	425.8	8.1%
0-40	732.4	14%
0-60	1,535.4	29.3%
60-90	1,368.3	26.1%
70-100	1,353.7	25.8%
90-120	1,247.0	23.8%
0-90	2,903.7	55.4%
90-180	2,342.2	44.6%
0-180	5,246.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	53.6	1.0%	90-100	438.2	8.4%
10-20	149.7	2.9%	100-110	419.7	8%
20-30	222.6	4.2%	110-120	389.1	7.4%
30-40	306.6	5.8%	120-130	339.6	6.5%
40-50	378.9	7.2%	130-140	279.0	5.3%
50-60	424.1	8.1%	140-150	204.8	3.9%
60-70	452.9	8.6%	150-160	138.2	2.6%
70-80	461.3	8.8%	160-170	96.8	1.8%
80-90	454.1	8.7%	170-180	36.9	0.7%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5ft	253 fc	
3.0ft	63.2 fc	
4.5ft	28.1 fc	
6.0ft	15.8 fc	
7.5ft	10.1 fc	
9.0ft	7.02 fc	