

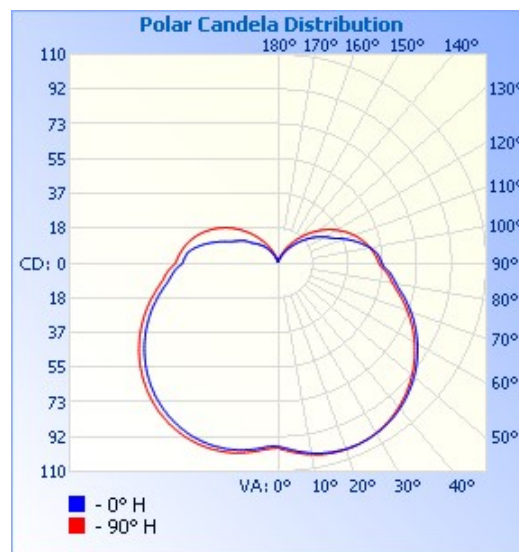
KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM45907-BK_OP - Regalo
Manufacturer: KUZCO LIGHTING
Luminaire: CEILING MOUNT/ FLUSH MOUNT
Luminaire Cat: FM45907-BK/OP
Lamp: AC LED
Lamp Cat: Unknown
Ballast Desc: N/A
Ballast Cat: N/A
Lamp Output: Total luminaire Lumens: 689.6
Max Candela: 104.7 at Horizontal: 90°, Vertical: 21°
Input Wattage: 12.7
Luminous Opening: Circular (Dia: 6.5")
Test: 2186-23
Test Date: 06 June 2023
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

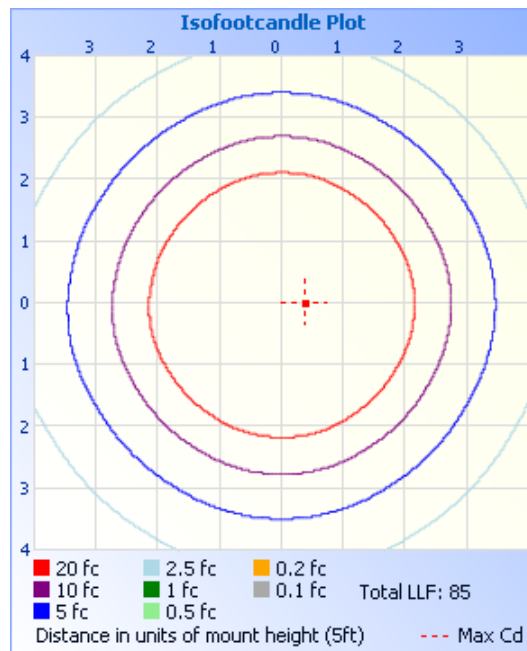
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	86.1	12.5%
0-40	149.0	21.6%
0-60	299.8	43.5%
60-90	205.9	29.9%
70-100	184.1	26.7%
90-120	135.4	19.6%
0-90	505.7	73.3%
90-180	183.9	26.7%
0-180	689.6	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	9.5	1.4%	90-100	54.2	7.9%
10-20	29.0	4.2%	100-110	46.0	6.7%
20-30	47.6	6.9%	110-120	35.2	5.1%
30-40	62.9	9.1%	120-130	24.4	3.5%
40-50	73.2	10.6%	130-140	14.5	2.1%
50-60	77.6	11.3%	140-150	6.8	1%
60-70	76.0	11.0%	150-160	2.2	0.3%
70-80	69.1	10.0%	160-170	0.5	0.1%
80-90	60.8	8.8%	170-180	0.1	0%



	Center Beam fc	Beam Width
2.5ft	15.5 fc	
5.0ft	3.88 fc	
7.5ft	1.72 fc	
10.0ft	0.97 fc	
12.5ft	0.62 fc	
15.0ft	0.43 fc	