

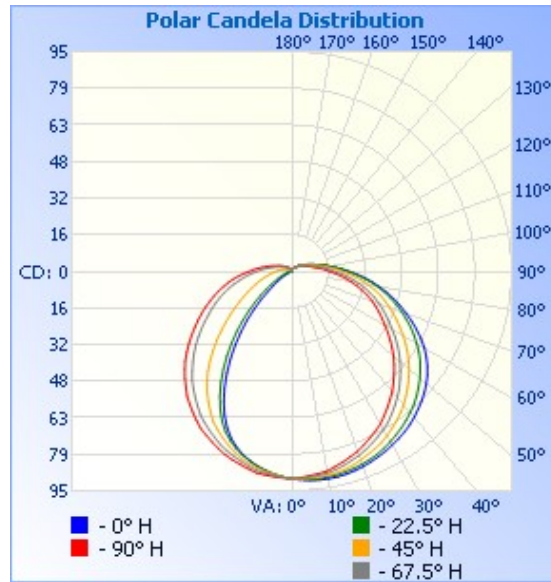
KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS47305-CH - Pluto
Manufacturer: KUZCO LIGHTING
Luminaire: WALL MOUNT / WALL SCONCE
Luminaire Cat: WS47305-CH
Lamp: AC LED
Lamp Cat: UNKNOWN
Lamp Output: Total luminaire Lumens: 319.7
Max Candela: 91.1 at Horizontal: 0°, Vertical: 10°
Input Wattage: 4.8
Luminous Opening: Circular (Dia: 5")
Test: 2480-24
Test Date: 10 May 2024
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

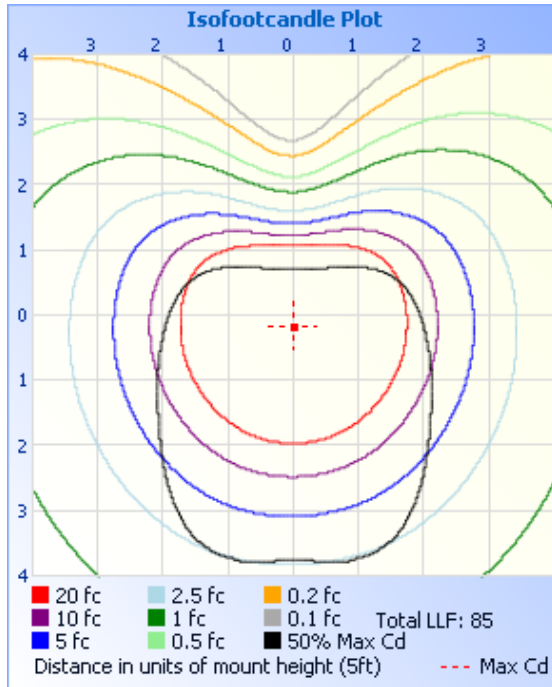
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	69.6	21.8%
0-40	113.6	35.5%
0-60	201.1	62.9%
60-90	86.1	26.9%
70-100	63.0	19.7%
90-120	25.9	8.1%
0-90	287.3	89.9%
90-180	32.4	10.1%
0-180	319.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	8.5	2.6%	90-100	13.1	4.1%
10-20	24.3	7.6%	100-110	8.0	2.5%
20-30	36.8	11.5%	110-120	4.8	1.5%
30-40	44.0	13.8%	120-130	2.9	0.9%
40-50	45.4	14.2%	130-140	1.8	0.6%
50-60	42.2	13.2%	140-150	1.0	0.3%
60-70	36.3	11.4%	150-160	0.5	0.2%
70-80	29.1	9.1%	160-170	0.2	0.1%
80-90	20.7	6.5%	170-180	0.1	0%



	Center Beam fc	Beam Width
3.3ft	8.24 fc	9.5 ft 12.4 ft
6.7ft	2.00 fc	19.3 ft 25.2 ft
10.0ft	0.90 fc	28.7 ft 37.7 ft
13.3ft	0.51 fc	38.2 ft 50.1 ft
16.7ft	0.32 fc	48.0 ft 62.9 ft
20.0ft	0.22 fc	57.5 ft 75.3 ft

■ Vert. Spread: 110.3°
 ■ Horiz. Spread: 124.1°