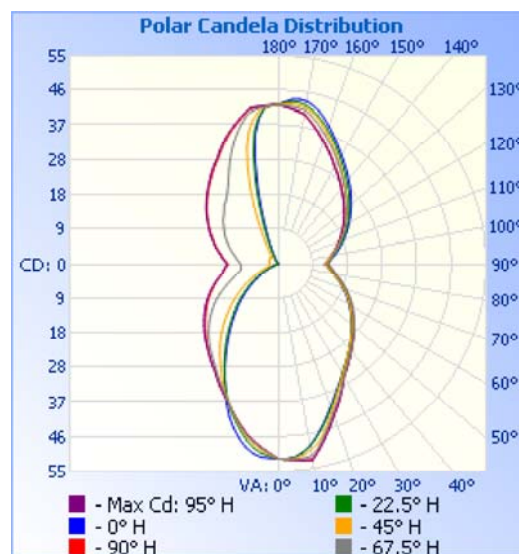


KUZCO LIGHTING | LED

Filename: WS16705-BK - Brazen
Manufacturer: KUZCO LIGHTING
Luminaire: WALL SCONCE / VANITY
Luminaire Cat: Brazen - WS16705 - BK
Lamp: AC LED Module
Lamp Cat: AC LED Module
Ballast Desc: 120VAC ; 50/60Hz
Ballast Cat: Pernia - KED38 - 120 - A3 - A
Lamp Output: Total luminaire Lumens: 224.7
Max Candela: 52.7 at Horizontal: 95°, Vertical: 10°
Input Wattage: 10
Luminous Opening: Point
Test: 2875-24
Test Date: 11 December 2024
Test Lab: EVERFINE
Photometry : Type C
CIE Class: General Diffuse
Cutoff Class: Noncutoff

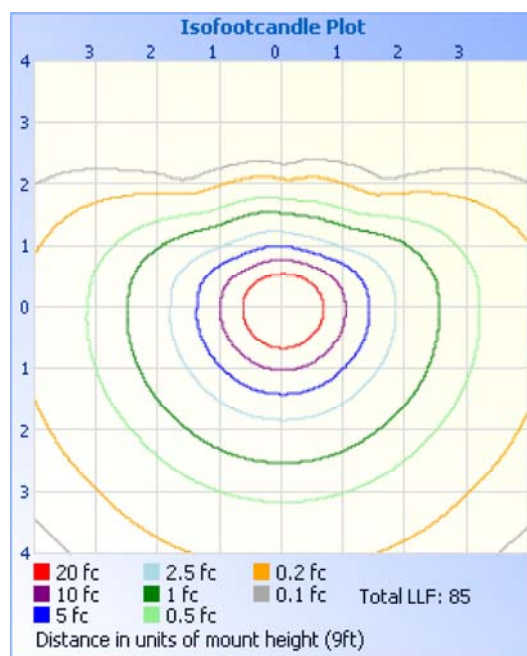
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	33.9	15.1%
0-40	52.2	23.2%
0-60	87.5	38.9%
60-90	36.6	16.3%
70-100	32.3	14.4%
90-120	35.2	15.7%
0-90	124.1	55.2%
90-180	100.6	44.8%
0-180	224.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	4.8	2.1%	90-100	10.3	4.6%
10-20	12.5	5.6%	100-110	11.8	5.3%
20-30	16.6	7.4%	110-120	13.1	5.8%
30-40	18.3	8.1%	120-130	13.7	6.1%
40-50	18.3	8.2%	130-140	13.6	6%
50-60	16.9	7.5%	140-150	12.7	5.7%
60-70	14.6	6.5%	150-160	11.7	5.2%
70-80	11.9	5.3%	160-170	9.8	4.3%
80-90	10.1	4.5%	170-180	3.9	1.7%



	Center Beam fc	Beam Width
1.5ft	22.9 fc	2.4 ft 3.4 ft
3.0ft	5.73 fc	4.8 ft 6.7 ft
4.5ft	2.54 fc	7.2 ft 10.1 ft
6.0ft	1.43 fc	9.6 ft 13.4 ft
7.5ft	0.92 fc	12.1 ft 16.8 ft
9.0ft	0.64 fc	14.5 ft 20.1 ft

Vert. Spread: 77.6°
 Horiz. Spread: 96.4°