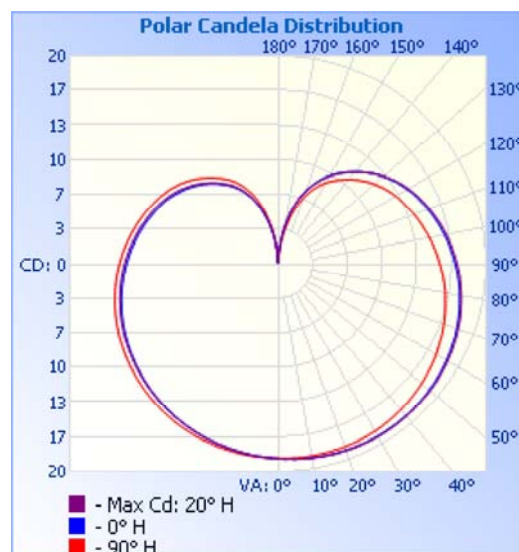


KUZCO LIGHTING | LED

Filename: PD3106-BK_OP - Bolla
Manufacturer: KUZCO LIGHTING
Luminaire: PENDANT
Luminaire Cat: Bolla - PD3106-BK/OP
Lamp: AC LED Module
Lamp Cat: AC LED Module
Ballast Desc: 120VAC , 50/60Hz
Lamp Output: Total luminaire Lumens: 186.4
Max Candela: 19.2 at Horizontal: 20°, Vertical: 31°
Input Wattage: 2.5
Luminous Opening: Point
Test: 2922-24
Test Date: 24 December 2024
Test Lab: EVERFINE
Photometry : Type C
CIE Class: General Diffuse
Cutoff Class: Noncutoff

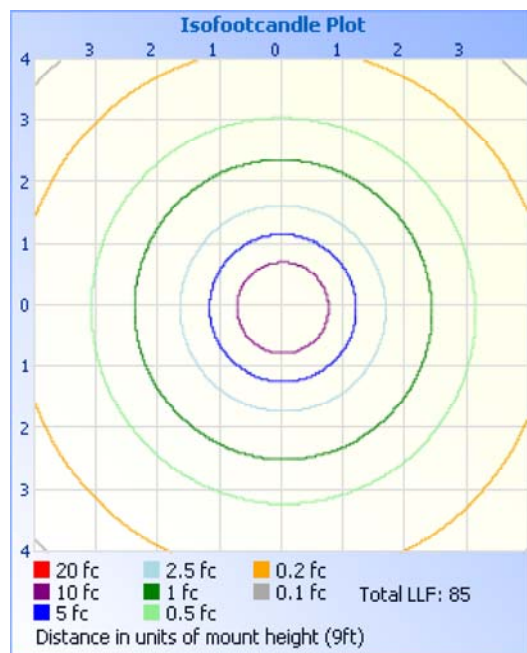
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	15.7	8.4%
0-40	27.2	14.6%
0-60	57.0	30.6%
60-90	52.1	27.9%
70-100	51.6	27.7%
90-120	45.4	24.4%
0-90	109.1	58.5%
90-180	77.3	41.5%
0-180	186.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.8	1.0%	90-100	16.6	8.9%
10-20	5.3	2.8%	100-110	15.3	8.2%
20-30	8.6	4.6%	110-120	13.5	7.3%
30-40	11.5	6.2%	120-130	11.4	6.1%
40-50	14.0	7.5%	130-140	8.8	4.7%
50-60	15.8	8.5%	140-150	6.2	3.3%
60-70	17.1	9.2%	150-160	3.7	2%
70-80	17.6	9.4%	160-170	1.5	0.8%
80-90	17.4	9.3%	170-180	0.2	0.1%



Illuminance at a Distance	
Center Beam fc	Beam Width
1.5ft	8.32 fc
3.0ft	2.08 fc
4.5ft	0.92 fc
6.0ft	0.52 fc
7.5ft	0.33 fc
9.0ft	0.23 fc