

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD1712-BN - Chroma

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: PD1712-BN

Lamp Cat: DIS 02-1000-930-120-S3

Lamp Output: Total luminaire Lumens: 634.8

Max Candela: 378.0 at Horizontal: 220°, Vertical: 3°

Input Wattage: 11.6

Luminous Opening: Circular (Dia: 11.61")

Test: 997_18

Test Date: 25 January 2018

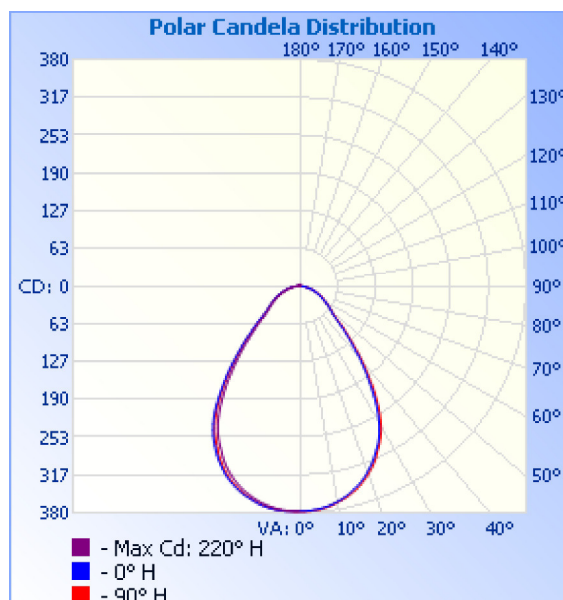
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

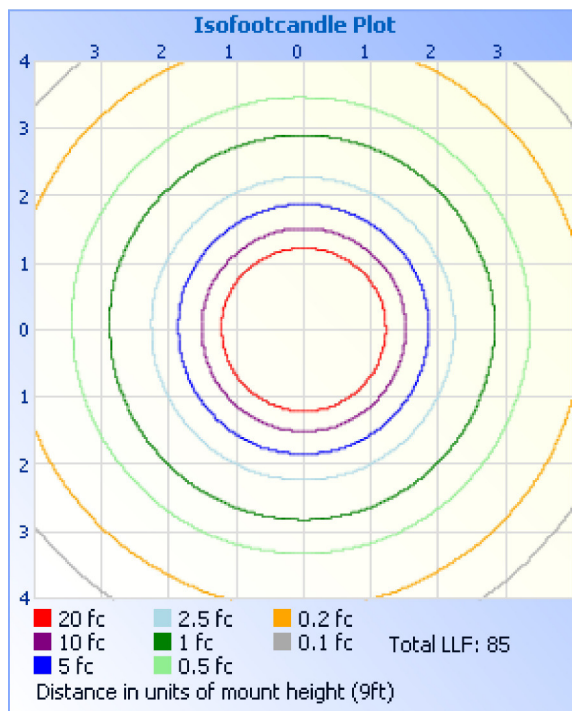


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	279.4	44%
0-40	420.1	66.2%
0-60	566.3	89.2%
60-90	61.7	9.7%
70-100	24.4	3.8%
90-120	1.8	0.3%
0-90	628.0	98.9%
90-180	6.8	1.1%
0-180	634.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	35.7	5.6%	90-100	0.4	0.1%
10-20	100.5	15.8%	100-110	0.6	0.1%
20-30	143.2	22.6%	110-120	0.8	0.1%
30-40	140.6	22.2%	120-130	1.0	0.2%
40-50	91.2	14.4%	130-140	1.1	0.2%
50-60	55.0	8.7%	140-150	1.1	0.2%
60-70	37.7	5.9%	150-160	0.9	0.1%
70-80	20.0	3.1%	160-170	0.6	0.1%
80-90	4.0	0.6%	170-180	0.2	0%



	Center Beam fc	Beam Width	
1.5ft	168 fc	2.4 ft	2.4 ft
3.0ft	41.9 fc	4.7 ft	4.8 ft
4.5ft	18.6 fc	7.1 ft	7.1 ft
6.0ft	10.5 fc	9.4 ft	9.5 ft
7.5ft	6.71 fc	11.8 ft	11.9 ft
9.0ft	4.66 fc	14.2 ft	14.3 ft

■ Vert. Spread: 76.4°
 ■ Horiz. Spread: 76.8°