

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD11420-WH - Covina

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: PD11420-WH

Lamp Cat: DIS 03-600-930-120-S3 + ORI 03-3000-930-120-S3

Lamp Output: Total luminaire Lumens: 2685.3

Max Candela: 776.4 at Horizontal: 90°, Vertical: 1°

Input Wattage: 55.4

Luminous Opening: Circular (Dia: 15.04")

Test: 774_17

Test Date: 10 July 2017

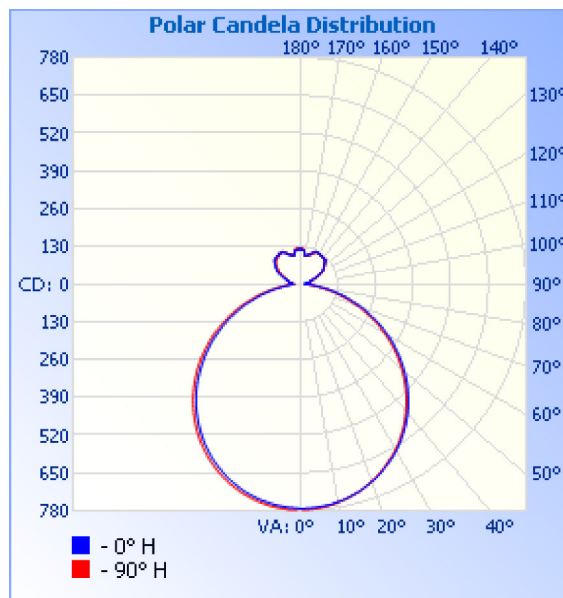
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

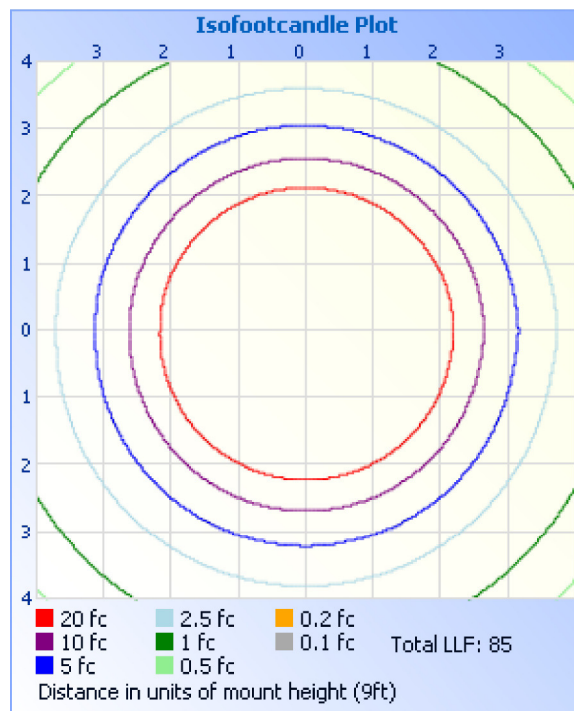


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	600.3	22.4%
0-40	983.7	36.6%
0-60	1,734.2	64.6%
60-90	446.2	16.6%
70-100	211.9	7.9%
90-120	147.7	5.5%
0-90	2,180.4	81.2%
90-180	504.9	18.8%
0-180	2,685.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	73.0	2.7%	90-100	30.5	1.1%
10-20	209.4	7.8%	100-110	45.9	1.7%
20-30	317.8	11.8%	110-120	71.3	2.7%
30-40	383.4	14.3%	120-130	88.6	3.3%
40-50	396.0	14.7%	130-140	92.1	3.4%
50-60	354.5	13.2%	140-150	78.5	2.9%
60-70	264.8	9.9%	150-160	56.7	2.1%
70-80	142.8	5.3%	160-170	30.1	1.1%
80-90	38.6	1.4%	170-180	11.2	0.4%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	343 fc	4.4 ft	4.4 ft
3.0ft	85.8 fc	8.8 ft	8.9 ft
4.5ft	38.1 fc	13.2 ft	13.3 ft
6.0ft	21.4 fc	17.6 ft	17.7 ft
7.5ft	13.7 fc	22.0 ft	22.2 ft
9.0ft	9.53 fc	26.4 ft	26.6 ft

■ Vert. Spread: 111.4°
■ Horiz. Spread: 111.8°