

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD11415-BK - Covina

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: PD11415-BK

Lamp Cat: DIS 02-400-930-120-S3 + ORI 02-1600-930-120-S3

Lamp Output: Total luminaire Lumens: 1261.9

Max Candela: 363.2 at Horizontal: 270°, Vertical: 2°

Input Wattage: 28.6

Luminous Opening: Circular (Dia: 10.43")

Test: 885_17

Test Date: 2 October 2017

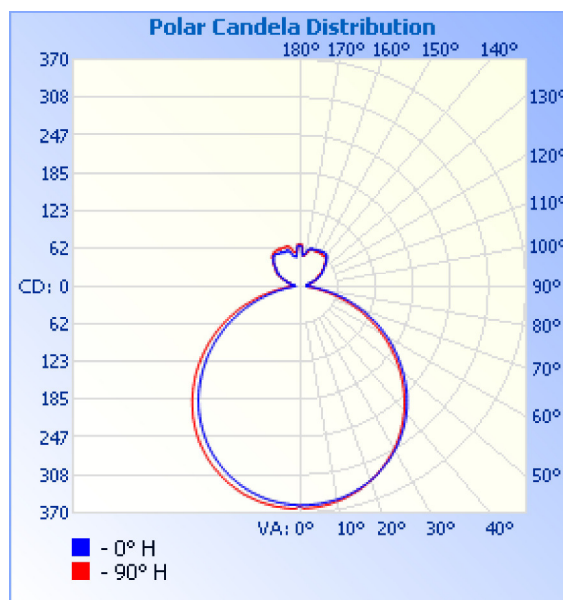
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

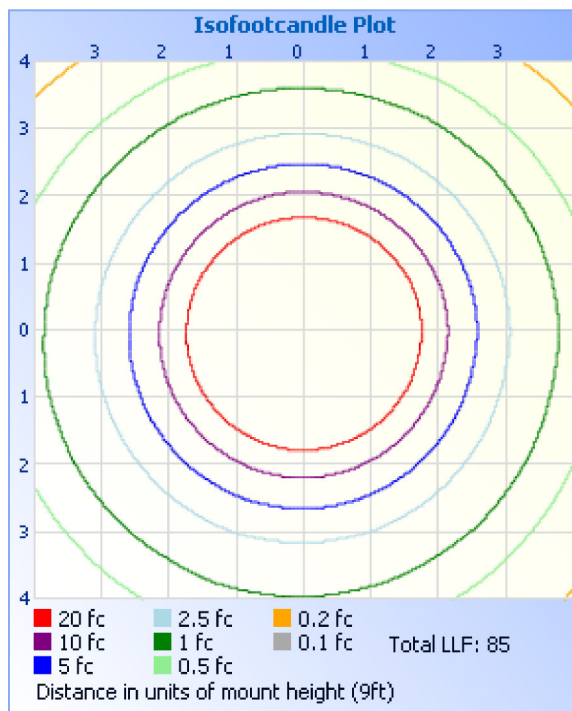


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	279.8	22.2%
0-40	459.0	36.4%
0-60	809.3	64.1%
60-90	202.7	16.1%
70-100	93.1	7.4%
90-120	67.4	5.3%
0-90	1,012.0	80.2%
90-180	249.9	19.8%
0-180	1,261.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	33.9	2.7%	90-100	13.0	1%
10-20	97.5	7.7%	100-110	20.8	1.6%
20-30	148.3	11.8%	110-120	33.6	2.7%
30-40	179.3	14.2%	120-130	41.3	3.3%
40-50	185.1	14.7%	130-140	46.7	3.7%
50-60	165.1	13.1%	140-150	41.9	3.3%
60-70	122.6	9.7%	150-160	29.9	2.4%
70-80	63.7	5.0%	160-170	17.4	1.4%
80-90	16.4	1.3%	170-180	5.2	0.4%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	159 fc	4.3 ft	4.5 ft
3.0ft	39.8 fc	8.7 ft	8.9 ft
4.5ft	17.7 fc	13.0 ft	13.4 ft
6.0ft	9.95 fc	17.4 ft	17.8 ft
7.5ft	6.37 fc	21.7 ft	22.3 ft
9.0ft	4.42 fc	26.1 ft	26.8 ft

■ Vert. Spread: 110.8°
■ Horiz. Spread: 112.2°