

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD61412-VB_CL - Deco

Manufacturer: KUZCO LIGHTING

Luminaire: DECO / Ceiling Mount

Luminaire Cat: PD61412-CJ/VB

Lamp Cat: DIS-0530-1200-930-120-S1

Lamp Output: Total luminaire Lumens: 817

Max Candela: 330.3 at Horizontal: 100°, Vertical: 1°

Input Wattage: 14.8

Luminous Opening: (L: 4.33", W: 4.33", H: 0.79")

Test: 1125-18

Test Date: 06 July 2018

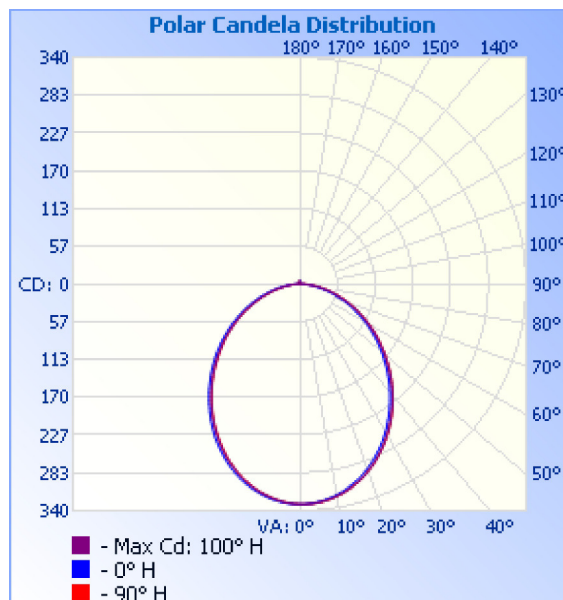
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

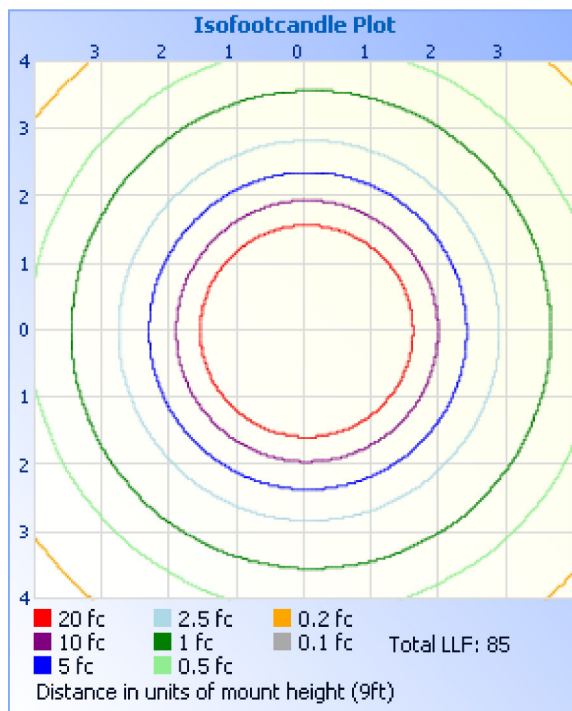


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	246.0	30.1%
0-40	392.7	48.1%
0-60	659.3	80.7%
60-90	148.6	18.2%
70-100	60.7	7.4%
90-120	3.2	0.4%
0-90	807.9	98.9%
90-180	9.1	1.1%
0-180	817.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.1	3.8%	90-100	0.9	0.1%
10-20	87.3	10.7%	100-110	1.1	0.1%
20-30	127.7	15.6%	110-120	1.2	0.2%
30-40	146.6	17.9%	120-130	1.3	0.2%
40-50	143.9	17.6%	130-140	1.4	0.2%
50-60	122.8	15.0%	140-150	1.2	0.2%
60-70	88.7	10.9%	150-160	1.0	0.1%
70-80	48.4	5.9%	160-170	0.7	0.1%
80-90	11.5	1.4%	170-180	0.2	0%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	147 fc	3.5 ft 3.5 ft
3.0ft	36.6 fc	7.0 ft 7.0 ft
4.5ft	16.3 fc	10.5 ft 10.5 ft
6.0ft	9.16 fc	14.0 ft 14.0 ft
7.5ft	5.86 fc	17.5 ft 17.5 ft
9.0ft	4.07 fc	21.0 ft 21.0 ft

■ Vert. Spread: 98.8°
■ Horiz. Spread: 98.8°