

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD985160-WH - Piazza

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING/ Pendant

Luminaire Cat: PD985160-WH

Lamp: DC LED w/ Driver

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Lamp Output: Total luminaire Lumens: 5604.4

Max Candela: 1,682.4 at Horizontal: 270°, Vertical: 2.5°

Input Wattage: 120

Luminous Opening: Rectangle (L: 31.5", W: 31.5")

Test Date: 04 November 2019

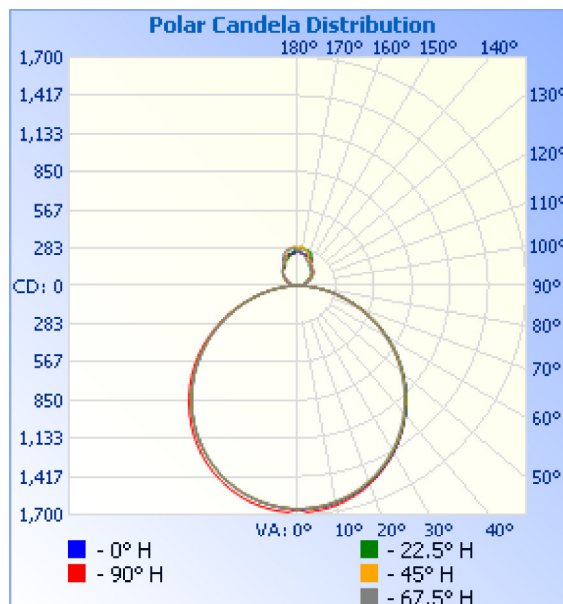
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

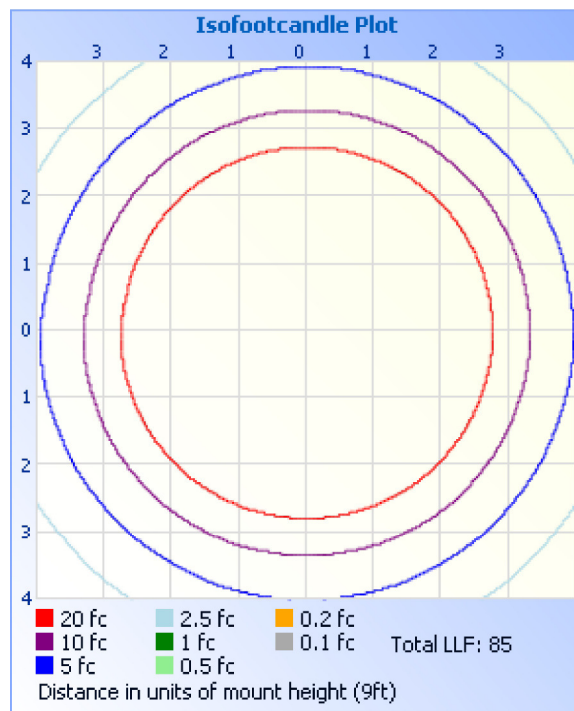


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,295.0	23.1%
0-40	2,127.5	38%
0-60	3,792.7	67.7%
60-90	1,100.4	19.6%
70-100	501.0	8.9%
90-120	167.5	3%
0-90	4,893.1	87.3%
90-180	711.2	12.7%
0-180	5,604.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	157.2	2.8%	90-100	17.0	0.3%
10-20	451.3	8.1%	100-110	59.0	1.1%
20-30	686.5	12.2%	110-120	91.5	1.6%
30-40	832.5	14.9%	120-130	112.0	2%
40-50	870.4	15.5%	130-140	119.8	2.1%
50-60	794.8	14.2%	140-150	112.3	2%
60-70	616.5	11.0%	150-160	101.5	1.8%
70-80	368.8	6.6%	160-170	72.1	1.3%
80-90	115.1	2.1%	170-180	26.0	0.5%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	737 fc	4.6 ft	4.6 ft
3.0ft	184 fc	9.2 ft	9.3 ft
4.5ft	81.9 fc	13.8 ft	13.9 ft
6.0ft	46.1 fc	18.3 ft	18.6 ft
7.5ft	29.5 fc	22.9 ft	23.2 ft
9.0ft	20.5 fc	27.5 ft	27.8 ft

■ Vert. Spread: 113.6°
 ■ Horiz. Spread: 114.2°