

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD85548-WH - Piazza

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING/ Pendant

Luminaire Cat: PD85548-WH

Lamp: DC LED w/ Driver

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Lamp Output: Total luminaire Lumens: 2579.2

Max Candela: 746.3 at Horizontal: 270°, Vertical: 2.5°

Input Wattage: 52

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

Test Date: 04 November 2019

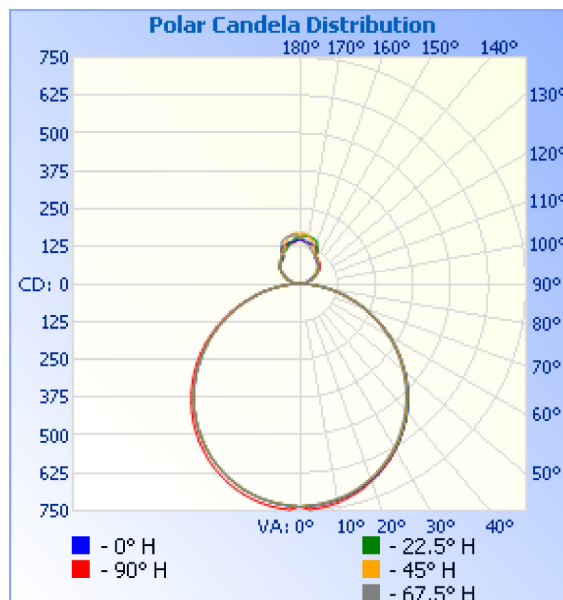
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

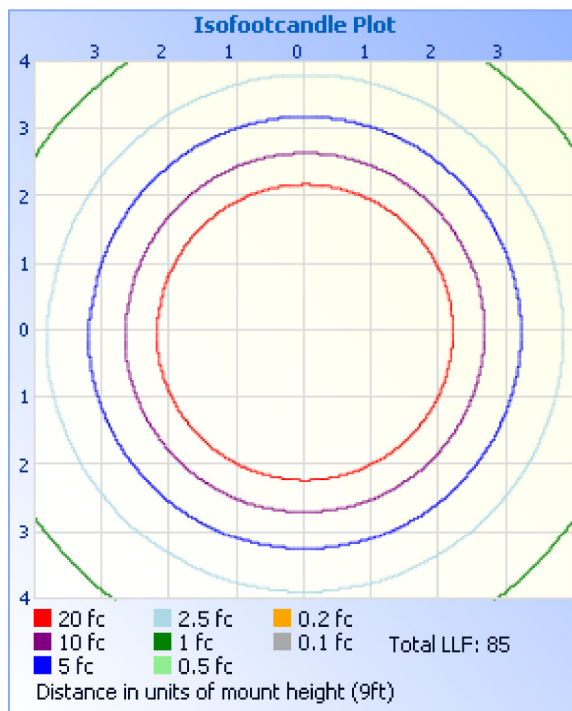


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	574.4	22.3%
0-40	943.8	36.6%
0-60	1,682.4	65.2%
60-90	488.2	18.9%
70-100	224.5	8.7%
90-120	96.2	3.7%
0-90	2,170.7	84.2%
90-180	408.5	15.8%
0-180	2,579.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	69.7	2.7%	90-100	9.8	0.4%
10-20	200.2	7.8%	100-110	33.9	1.3%
20-30	304.5	11.8%	110-120	52.5	2%
30-40	369.3	14.3%	120-130	64.3	2.5%
40-50	386.1	15.0%	130-140	68.8	2.7%
50-60	352.6	13.7%	140-150	64.5	2.5%
60-70	273.5	10.6%	150-160	58.3	2.3%
70-80	163.6	6.3%	160-170	41.4	1.6%
80-90	51.2	2.0%	170-180	14.9	0.6%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	327 fc	4.6 ft	4.6 ft
3.0ft	81.8 fc	9.2 ft	9.3 ft
4.5ft	36.4 fc	13.8 ft	13.9 ft
6.0ft	20.4 fc	18.3 ft	18.6 ft
7.5ft	13.1 fc	22.9 ft	23.2 ft
9.0ft	9.09 fc	27.5 ft	27.8 ft

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