

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD88124-BG - Piazza

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Ceiling Mount / Pendant

**Luminaire Cat:** PD88124-BG

**Lamp:** DC LED

**Lamp Cat:** Unknown

**Ballast Desc:** Input:100-130Vac, 0.7A 50/60Hz. Output: 32-42V  
1200mA

**Ballast Cat:** DR-CC-60-42

**Lamp Output:** Total luminaire Lumens: 1755.1

**Max Candela:** 641.4 at Horizontal: 270°, Vertical: 1°

**Input Wattage:** 47.8

**Luminous Opening:** Rectangle (L: 23.74", W: 23.74")

**Test:** 2300-23

**Test Date:** 25 October 2023

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

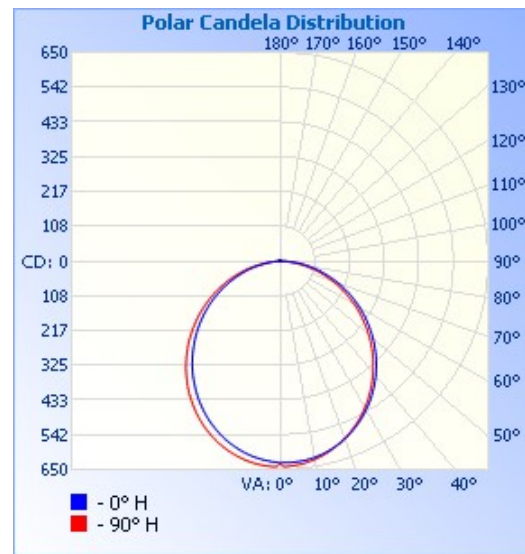
**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

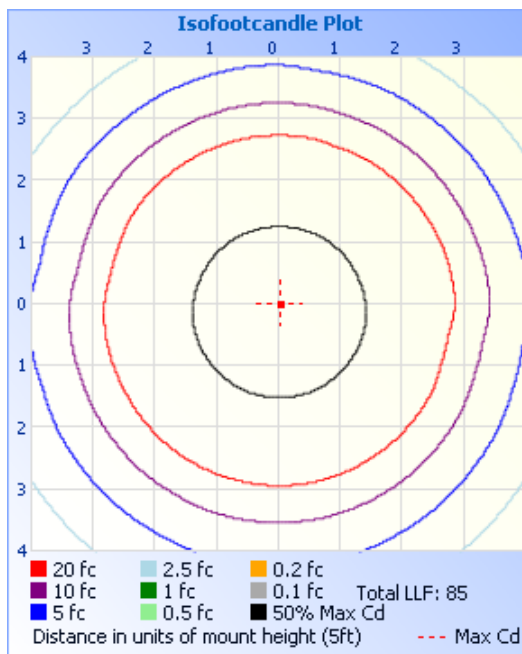
### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	483.8	27.6%
0-40	787.3	44.9%
0-60	1,375.6	78.4%
60-90	364.5	20.8%
70-100	156.0	8.9%
90-120	5.7	0.3%
0-90	1,740.0	99.1%
90-180	15.1	0.9%
0-180	1,755.1	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	59.5	3.4%	90-100	1.9	0.1%
10-20	169.6	9.7%	100-110	1.8	0.1%
20-30	254.7	14.5%	110-120	2.0	0.1%
30-40	303.5	17.3%	120-130	2.1	0.1%
40-50	310.8	17.7%	130-140	2.1	0.1%
50-60	277.5	15.8%	140-150	2.0	0.1%
60-70	210.4	12.0%	150-160	1.6	0.1%
70-80	122.4	7.0%	160-170	1.1	0.1%
80-90	31.7	1.8%	170-180	0.4	0%



	Center Beam fc	Beam Width	
3.3ft	57.8 fc	9.1 ft	9.3 ft
6.7ft	14.0 fc	18.5 ft	18.8 ft
10.0ft	6.30 fc	27.6 ft	28.1 ft
13.3ft	3.56 fc	36.6 ft	37.4 ft
16.7ft	2.26 fc	46.0 ft	46.9 ft
20.0ft	1.57 fc	55.1 ft	56.2 ft

■ Vert. Spread: 108.1°  
■ Horiz. Spread: 109.1°