

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82572-BN - Cirque

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/PENDANT

Luminaire Cat: PD82572-BN

Lamp: DC LED w/ Driver

Lamp Cat: NA

Lamp Output: Total luminaire Lumens: 4420.5

Max Candela: 391.1 at Horizontal: 0°, Vertical: 72.5°

Input Wattage: 93

Luminous Opening: Circular (Dia: 0.79")

Test: 1356-19

Test Date: 26 September 2019

Test Lab: KUZCO LIGHTING

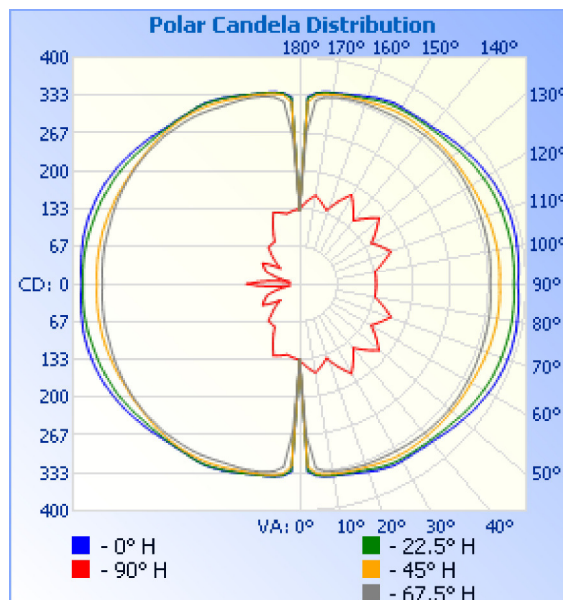
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

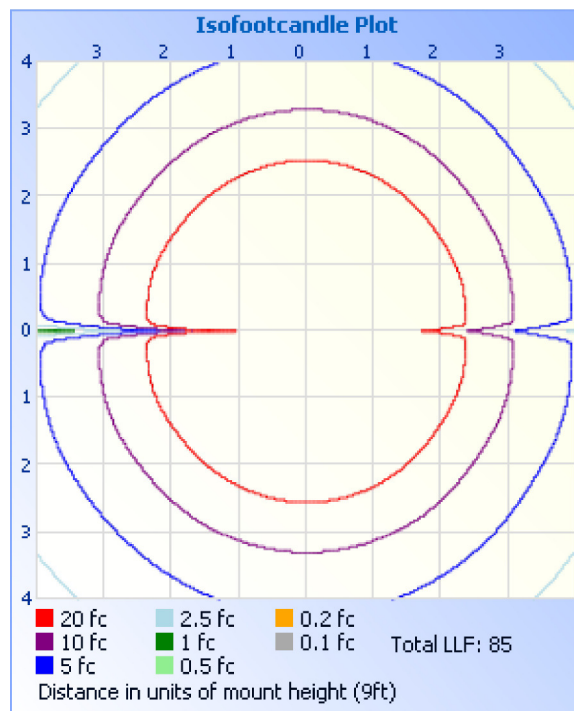
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	284.6	6.4%
0-40	503.1	11.4%
0-60	1,091.9	24.7%
60-90	1,118.5	25.3%
70-100	1,152.7	26.1%
90-120	1,118.5	25.3%
0-90	2,210.3	50%
90-180	2,210.1	50%
0-180	4,420.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.3	0.7%	90-100	387.7	8.8%
10-20	95.2	2.2%	100-110	377.2	8.5%
20-30	159.1	3.6%	110-120	353.5	8%
30-40	218.5	4.9%	120-130	317.4	7.2%
40-50	271.4	6.1%	130-140	271.3	6.1%
50-60	317.4	7.2%	140-150	218.4	4.9%
60-70	353.5	8.0%	150-160	159.1	3.6%
70-80	377.2	8.5%	160-170	95.1	2.2%
80-90	387.7	8.8%	170-180	30.3	0.7%



	Illuminance at a Distance		
	Center Beam fc	Beam Width	
1.5ft	59.8 fc	148.9 ft	155.7 ft
3.0ft	14.9 fc	297.9 ft	311.4 ft
4.5ft	6.64 fc	446.8 ft	467.1 ft
6.0ft	3.74 fc	595.8 ft	622.7 ft
7.5ft	2.39 fc	744.7 ft	778.4 ft
9.0ft	1.66 fc	893.7 ft	934.1 ft

■ Vert. Spread: 177.7°
■ Horiz. Spread: 177.8°