

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82536-BK - Cirque

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/PENDANT

Luminaire Cat: PD82536-BK

Lamp: DC LED w/ Driver

Lamp Cat: NA

Lamp Output: Total luminaire Lumens: 2115.7

Max Candela: 187.2 at Horizontal: 0°, Vertical: 72.5°

Input Wattage: 48.4

Luminous Opening: Circular (Dia: 0.79")

Test: 1356-19

Test Date: 26 September 2019

Test Lab: KUZCO LIGHTING

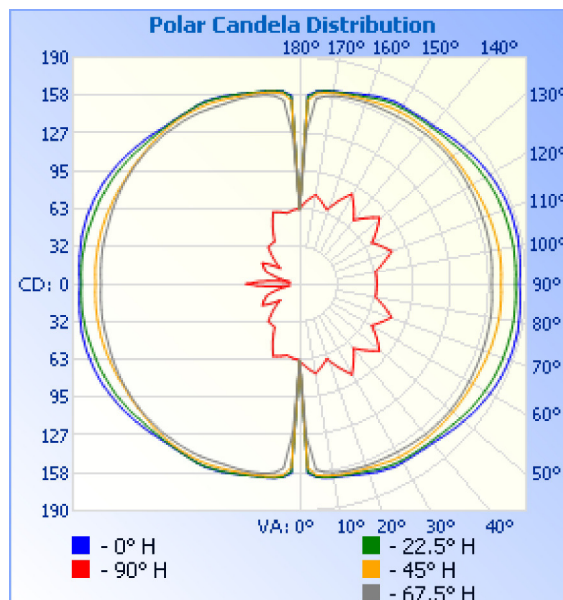
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

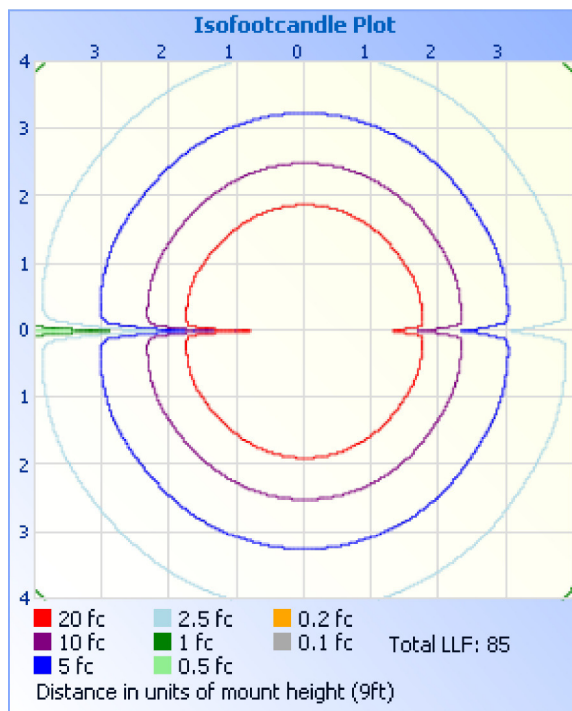
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	136.2	6.4%
0-40	240.8	11.4%
0-60	522.6	24.7%
60-90	535.3	25.3%
70-100	551.7	26.1%
90-120	535.3	25.3%
0-90	1,057.9	50%
90-180	1,057.8	50%
0-180	2,115.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	14.5	0.7%	90-100	185.6	8.8%
10-20	45.5	2.2%	100-110	180.6	8.5%
20-30	76.2	3.6%	110-120	169.2	8%
30-40	104.6	4.9%	120-130	151.9	7.2%
40-50	129.9	6.1%	130-140	129.8	6.1%
50-60	151.9	7.2%	140-150	104.5	4.9%
60-70	169.2	8.0%	150-160	76.1	3.6%
70-80	180.6	8.5%	160-170	45.5	2.2%
80-90	185.6	8.8%	170-180	14.5	0.7%



	Center Beam fc	Beam Width	
1.5ft	28.6 fc	148.9 ft	155.7 ft
3.0ft	7.15 fc	297.8 ft	311.4 ft
4.5ft	3.18 fc	446.8 ft	467.0 ft
6.0ft	1.79 fc	595.7 ft	622.7 ft
7.5ft	1.14 fc	744.6 ft	778.4 ft
9.0ft	0.79 fc	893.5 ft	934.1 ft

Blue: Vert. Spread: 177.7°
 Red: Horiz. Spread: 177.8°