

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82536-WH - Cirque

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/PENDANT

Luminaire Cat: PD82536-WH

Lamp: DC LED w/ Driver

Lamp Cat: NA

Lamp Output: Total luminaire Lumens: 2443.2

Max Candela: 228.8 at Horizontal: 0°, Vertical: 162.5°

Input Wattage: 48.4

Luminous Opening: Circular (Dia: 0.79")

Test: 1356-19

Test Date: 26 September 2019

Test Lab: KUZCO LIGHTING

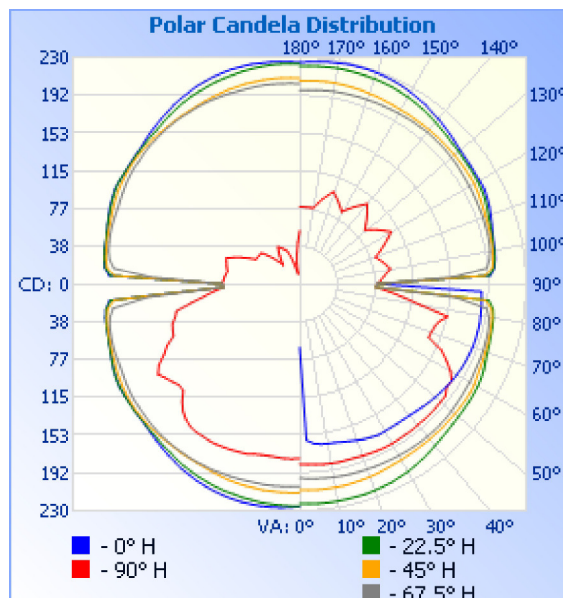
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

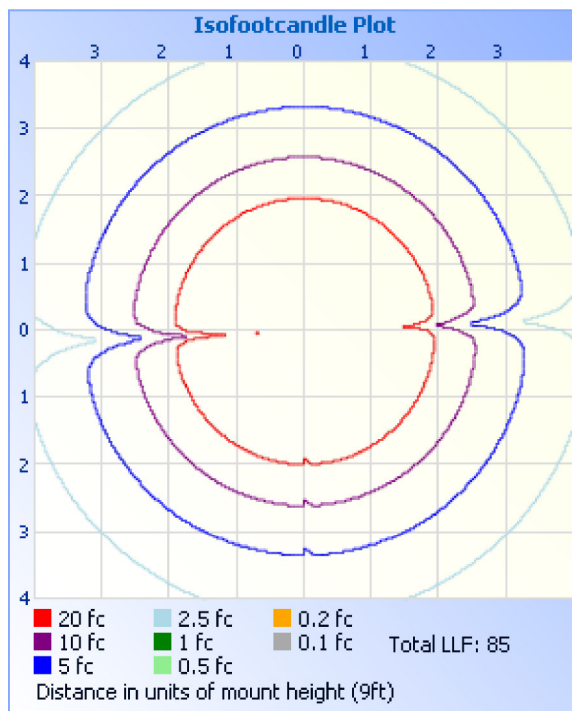
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	175.1	7.2%
0-40	304.7	12.5%
0-60	645.0	26.4%
60-90	558.8	22.9%
70-100	546.6	22.4%
90-120	593.0	24.3%
0-90	1,203.8	49.3%
90-180	1,239.4	50.7%
0-180	2,443.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	19.9	0.8%	90-100	186.0	7.6%
10-20	59.1	2.4%	100-110	207.5	8.5%
20-30	96.2	3.9%	110-120	199.5	8.2%
30-40	129.6	5.3%	120-130	182.5	7.5%
40-50	158.2	6.5%	130-140	158.6	6.5%
50-60	182.1	7.5%	140-150	129.9	5.3%
60-70	198.2	8.1%	150-160	96.4	3.9%
70-80	206.0	8.4%	160-170	59.1	2.4%
80-90	154.6	6.3%	170-180	19.9	0.8%



	Center Beam fc	Beam Width
1.5ft	28.6 fc	21.6 ft
3.0ft	7.15 fc	43.1 ft
4.5ft	3.18 fc	64.7 ft
6.0ft	1.79 fc	86.3 ft
7.5ft	1.14 fc	107.8 ft
9.0ft	0.79 fc	129.4 ft

■ Horiz. Spread: 164.2°