

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82524-BK - Cirque

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/PENDANT

Luminaire Cat: PD82524-BK

Lamp: DC LED w/ Driver

Lamp Cat: NA

Lamp Output: Total luminaire Lumens: 1490.1

Max Candela: 131.8 at Horizontal: 0°, Vertical: 72.5°

Input Wattage: 32

Luminous Opening: Circular (Dia: 0.79")

Test: 1356-19

Test Date: 26 September 2019

Test Lab: KUZCO LIGHTING

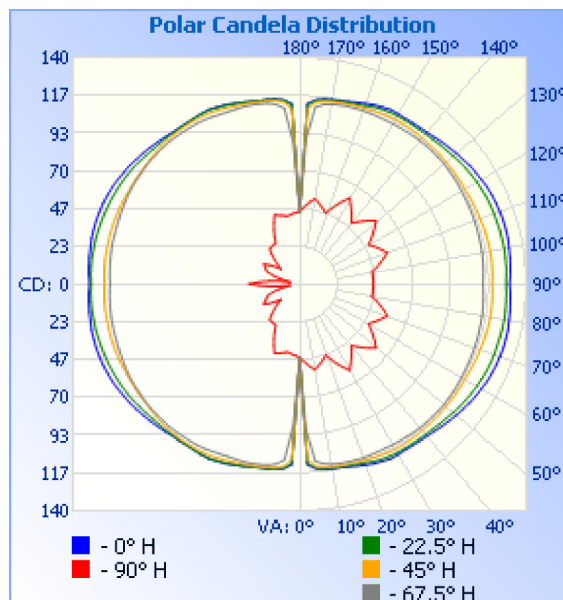
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

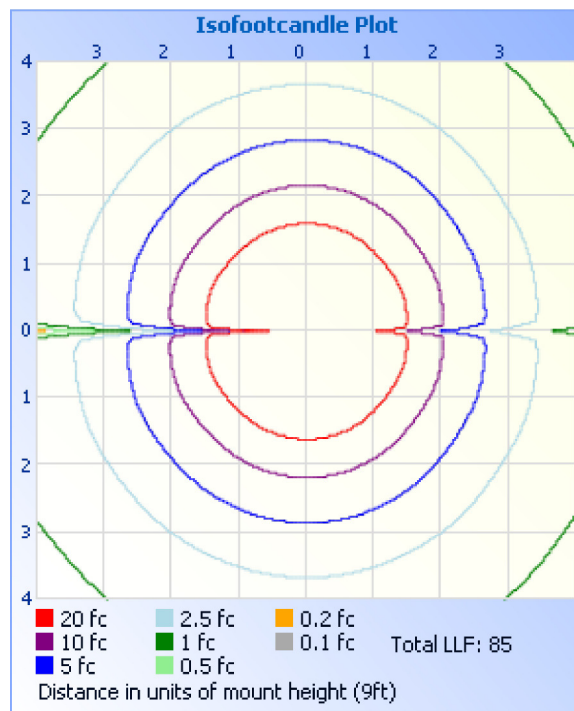
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	95.9	6.4%
0-40	169.6	11.4%
0-60	368.1	24.7%
60-90	377.0	25.3%
70-100	388.6	26.1%
90-120	377.0	25.3%
0-90	745.1	50%
90-180	745.0	50%
0-180	1,490.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.2	0.7%	90-100	130.7	8.8%
10-20	32.1	2.2%	100-110	127.2	8.5%
20-30	53.6	3.6%	110-120	119.2	8%
30-40	73.6	4.9%	120-130	107.0	7.2%
40-50	91.5	6.1%	130-140	91.4	6.1%
50-60	107.0	7.2%	140-150	73.6	4.9%
60-70	119.2	8.0%	150-160	53.6	3.6%
70-80	127.2	8.5%	160-170	32.1	2.2%
80-90	130.7	8.8%	170-180	10.2	0.7%



	Center Beam fc	Beam Width	
1.5ft	20.1 fc	149.0 ft	155.7 ft
3.0ft	5.04 fc	297.9 ft	311.4 ft
4.5ft	2.24 fc	446.9 ft	467.1 ft
6.0ft	1.26 fc	595.8 ft	622.8 ft
7.5ft	0.81 fc	744.8 ft	778.5 ft
9.0ft	0.56 fc	893.7 ft	934.1 ft

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