

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82548-WH - Cirque

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/PENDANT

Luminaire Cat: PD82548-WH

Lamp: DC LED w/ Driver

Lamp Cat: NA

Lamp Output: Total luminaire Lumens: 3079.9

Max Candela: 272.5 at Horizontal: 0°, Vertical: 72.5°

Input Wattage: 56.2

Luminous Opening: Circular (Dia: 0.79")

Test: 1356-19

Test Date: 26 September 2019

Test Lab: KUZCO LIGHTING

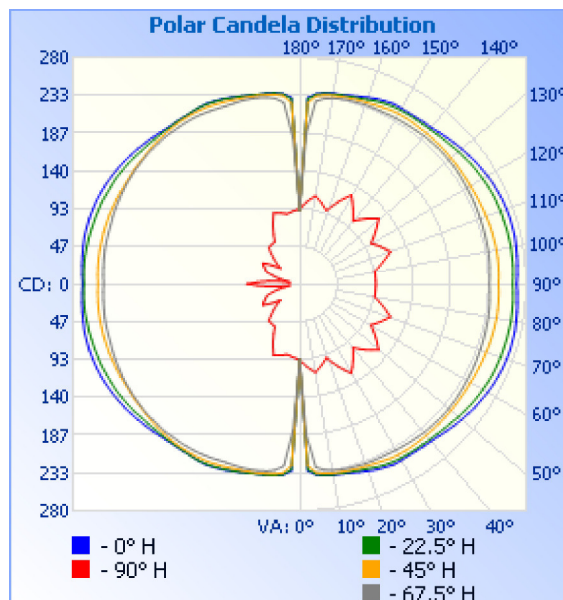
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

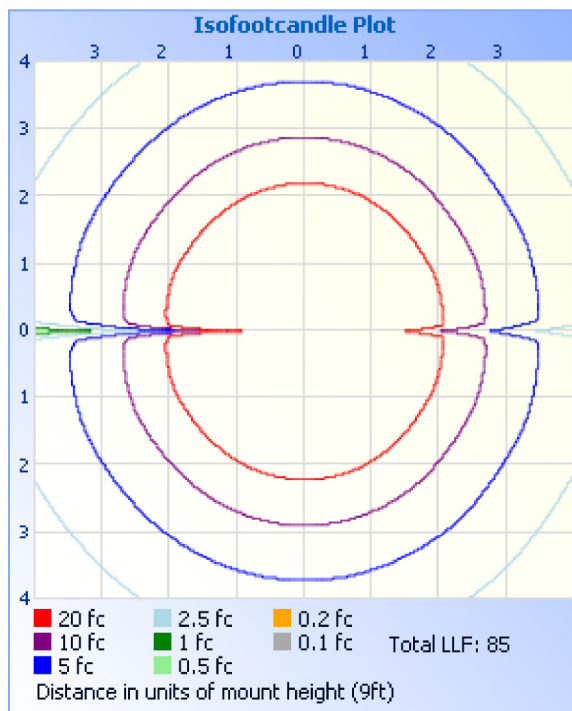
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	198.3	6.4%
0-40	350.5	11.4%
0-60	760.8	24.7%
60-90	779.3	25.3%
70-100	803.1	26.1%
90-120	779.3	25.3%
0-90	1,540.0	50%
90-180	1,539.9	50%
0-180	3,079.9	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	21.1	0.7%	90-100	270.2	8.8%
10-20	66.3	2.2%	100-110	262.8	8.5%
20-30	110.9	3.6%	110-120	246.3	8%
30-40	152.2	4.9%	120-130	221.1	7.2%
40-50	189.1	6.1%	130-140	189.0	6.1%
50-60	221.2	7.2%	140-150	152.2	4.9%
60-70	246.3	8.0%	150-160	110.8	3.6%
70-80	262.8	8.5%	160-170	66.3	2.2%
80-90	270.2	8.8%	170-180	21.1	0.7%



	Illuminance at a Distance		
	Center Beam fc	Beam Width	
1.5ft	41.6 fc	149.0 ft	155.7 ft
3.0ft	10.4 fc	298.0 ft	311.4 ft
4.5ft	4.63 fc	446.9 ft	467.1 ft
6.0ft	2.60 fc	595.9 ft	622.7 ft
7.5ft	1.67 fc	744.9 ft	778.4 ft
9.0ft	1.16 fc	893.9 ft	934.1 ft

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