

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82572-BK - Cirque

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling/PENDANT

Luminaire Cat: PD82572-BK

Lamp: DC LED w/ Driver

Lamp Cat: NA

Lamp Output: Total luminaire Lumens: 4185.4

Max Candela: 370.3 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

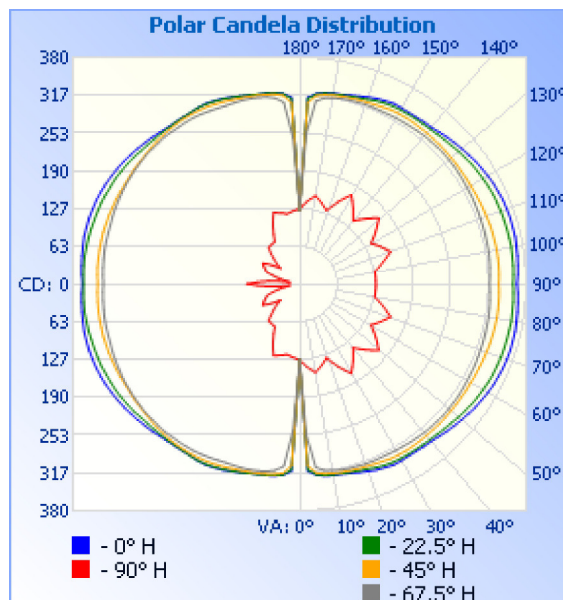
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

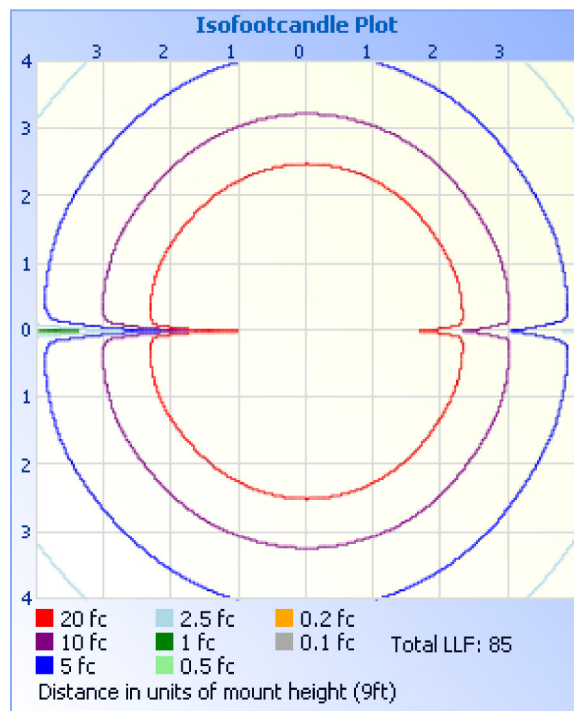
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	269.5	6.4%
0-40	476.3	11.4%
0-60	1,033.8	24.7%
60-90	1,059.0	25.3%
70-100	1,091.4	26.1%
90-120	1,059.0	25.3%
0-90	2,092.8	50%
90-180	2,092.6	50%
0-180	4,185.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	28.7	0.7%	90-100	367.1	8.8%
10-20	90.1	2.2%	100-110	357.2	8.5%
20-30	150.7	3.6%	110-120	334.7	8%
30-40	206.9	4.9%	120-130	300.5	7.2%
40-50	256.9	6.1%	130-140	256.9	6.1%
50-60	300.5	7.2%	140-150	206.8	4.9%
60-70	334.7	8.0%	150-160	150.6	3.6%
70-80	357.2	8.5%	160-170	90.1	2.2%
80-90	367.1	8.8%	170-180	28.7	0.7%



	Illuminance at a Distance	
	Center Beam fc	Beam Width
1.5ft	56.6 fc	149.0 ft 155.7 ft
3.0ft	14.1 fc	297.9 ft 311.4 ft
4.5ft	6.29 fc	446.9 ft 467.1 ft
6.0ft	3.54 fc	595.8 ft 622.8 ft
7.5ft	2.26 fc	744.8 ft 778.4 ft
9.0ft	1.57 fc	893.8 ft 934.1 ft

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