

KUZCO LIGHTING | LED

Filename: PD87148-WH-UNV-010 - Cerchio

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount / Pendant

Luminaire Cat: PD87148-WH

Lamp: DC LED

Lamp Cat: Unknown

Lamp Output: Total luminaire Lumens: 3028.2

Max Candela: 1,081.8 at Horizontal: 90°, Vertical: 2°

Input Wattage: 94.7

Luminous Opening: Circular (Dia: 47.24")

Test: 2283-23

Test Date: 12 October 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

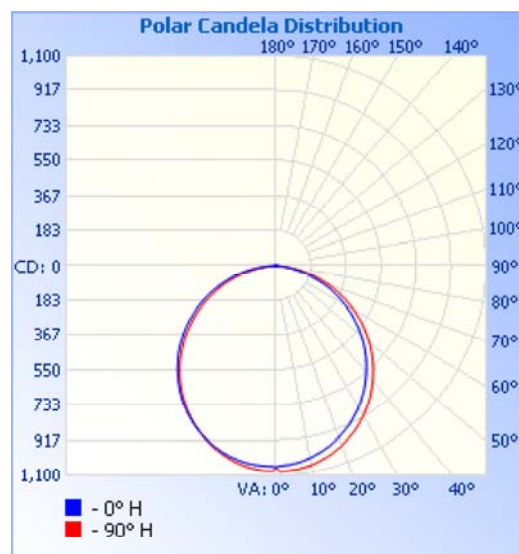
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

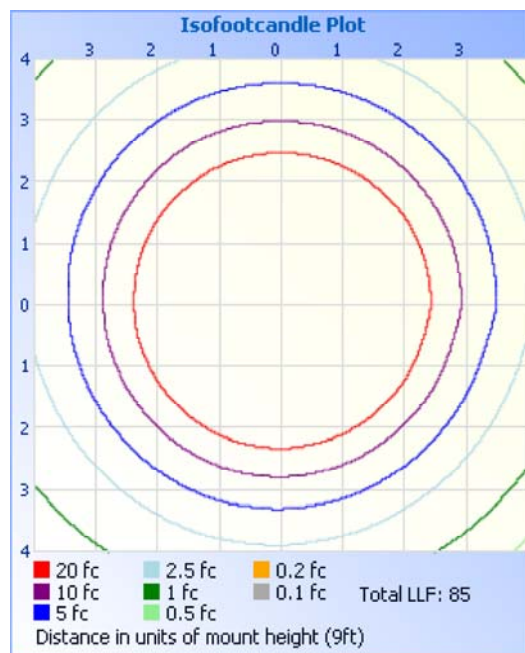
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	819.4	27.1%
0-40	1,340.3	44.3%
0-60	2,364.0	78.1%
60-90	637.5	21.1%
70-100	271.4	9%
90-120	10.3	0.3%
0-90	3,001.5	99.1%
90-180	26.7	0.9%
0-180	3,028.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	100.1	3.3%	90-100	3.6	0.1%
10-20	286.3	9.5%	100-110	3.2	0.1%
20-30	433.1	14.3%	110-120	3.4	0.1%
30-40	520.9	17.2%	120-130	3.7	0.1%
40-50	538.7	17.8%	130-140	3.7	0.1%
50-60	485.0	16.0%	140-150	3.5	0.1%
60-70	369.7	12.2%	150-160	2.9	0.1%
70-80	213.5	7.1%	160-170	1.9	0.1%
80-90	54.2	1.8%	170-180	0.7	0%



	Center Beam fc	Beam Width
1.5ft	470 fc	4.3 ft 4.4 ft
3.0ft	118 fc	8.6 ft 8.8 ft
4.5ft	52.2 fc	12.8 ft 13.2 ft
6.0ft	29.4 fc	17.1 ft 17.6 ft
7.5ft	18.8 fc	21.4 ft 22.1 ft
9.0ft	13.1 fc	25.7 ft 26.5 ft

■ Vert. Spread: 110.0°
 ■ Horiz. Spread: 111.6°