

KUZCO LIGHTING | LED

Filename: CH14356-BK-UNV - Sirius

Manufacturer: KUZCO LIGHTING

Luminaire: CHANDELIER

Luminaire Cat: Sirius - CH14356 - BK - UNV

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC ; Iin = 0.55AMP ; Vout = 18 - 49VDC ; Iout = 800mA

Lamp Output: Total luminaire Lumens: 3034.2

Max Candela: 542.3 at Horizontal: 220°, Vertical: 2°

Input Wattage: 62.9

Luminous Opening: Circular (Dia: 1.97")

Test: 4244-26

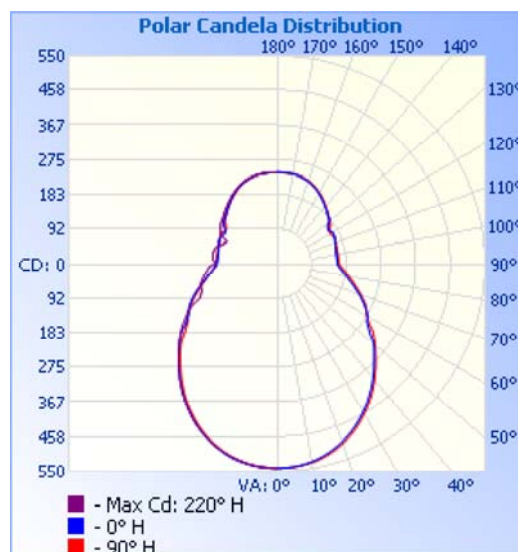
Test Date: 09 June 2026

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

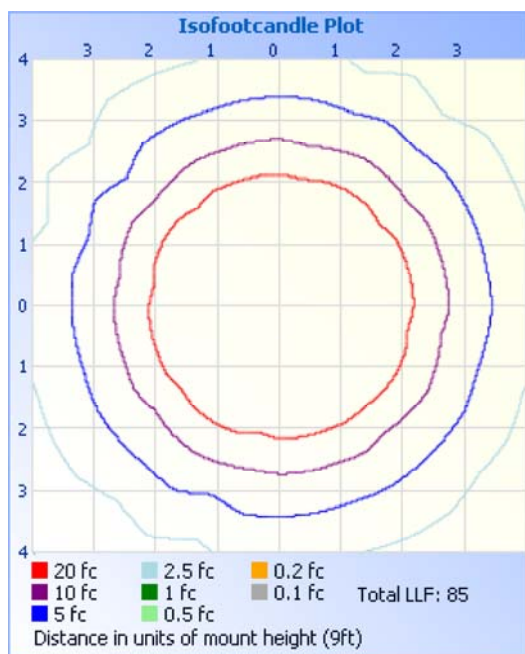


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	421.3	13.9%
0-40	690.2	22.7%
0-60	1,250.0	41.2%
60-90	649.6	21.4%
70-100	567.8	18.7%
90-120	500.2	16.5%
0-90	1,899.6	62.6%
90-180	1,134.7	37.4%
0-180	3,034.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	51.3	1.7%	90-100	168.0	5.5%
10-20	147.1	4.8%	100-110	168.0	5.5%
20-30	222.9	7.3%	110-120	164.2	5.4%
30-40	269.0	8.9%	120-130	158.0	5.2%
40-50	284.3	9.4%	130-140	148.2	4.9%
50-60	275.4	9.1%	140-150	132.2	4.4%
60-70	249.7	8.2%	150-160	105.3	3.5%
70-80	215.8	7.1%	160-170	67.5	2.2%
80-90	184.1	6.1%	170-180	23.1	0.8%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	240 fc	5.3 ft	5.4 ft
3.0ft	60.1 fc	10.6 ft	10.7 ft
4.5ft	26.7 fc	16.0 ft	16.1 ft
6.0ft	15.0 fc	21.3 ft	21.5 ft
7.5ft	9.62 fc	26.6 ft	26.9 ft
9.0ft	6.68 fc	31.9 ft	32.2 ft

■ Vert. Spread: 121.1°
■ Horiz. Spread: 121.7°