

KUZCO LIGHTING | LED

Filename: CH14356-WH-UNV - Sirius

Manufacturer: KUZCO LIGHTING

Luminaire: CHANDELIER

Luminaire Cat: Sirius - CH14356 - WH - UNV

Lamp: DC LED Module

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Ballast Desc: Vin = 120VAC , Iin = 0.5AMP ; Vout = 21 - 40VDC , Iout = 800mA

Lamp Output: Total luminaire Lumens: 5291.1

Max Candela: 950.8 at Horizontal: 110°, Vertical: 1°

Input Wattage: 63

Luminous Opening: Circular (Dia: 1.97")

Test: 4258-26

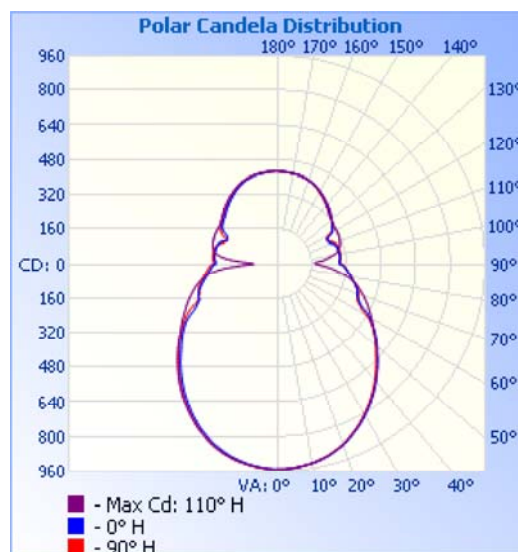
Test Date: 12 June 2026

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

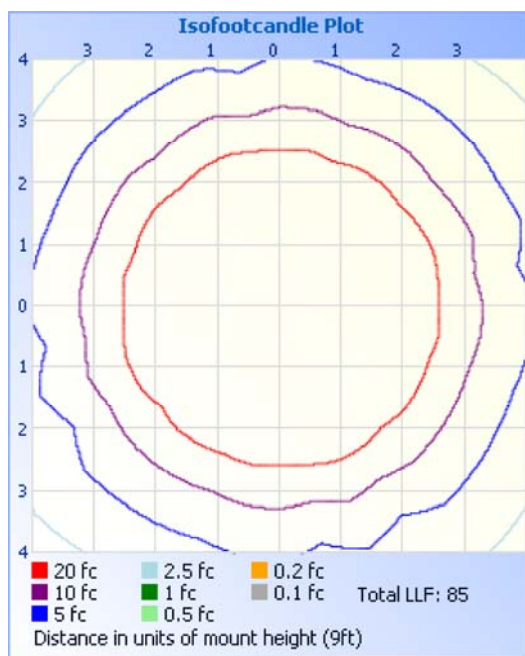


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	737.1	13.9%
0-40	1,206.9	22.8%
0-60	2,182.3	41.2%
60-90	1,128.5	21.3%
70-100	987.1	18.7%
90-120	866.5	16.4%
0-90	3,310.7	62.6%
90-180	1,980.4	37.4%
0-180	5,291.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	89.8	1.7%	90-100	291.4	5.5%
10-20	257.5	4.9%	100-110	290.6	5.5%
20-30	389.9	7.4%	110-120	284.5	5.4%
30-40	469.8	8.9%	120-130	276.1	5.2%
40-50	495.9	9.4%	130-140	260.4	4.9%
50-60	479.4	9.1%	140-150	232.6	4.4%
60-70	432.8	8.2%	150-160	185.3	3.5%
70-80	374.6	7.1%	160-170	118.8	2.2%
80-90	321.1	6.1%	170-180	40.6	0.8%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	422 fc	5.2 ft	5.3 ft
3.0ft	105 fc	10.4 ft	10.6 ft
4.5ft	46.9 fc	15.5 ft	15.8 ft
6.0ft	26.4 fc	20.7 ft	21.1 ft
7.5ft	16.9 fc	25.9 ft	26.4 ft
9.0ft	11.7 fc	31.1 ft	31.7 ft

■ Vert. Spread: 119.8°
■ Horiz. Spread: 120.8°