



Filename: CH20625-BK_OP-UNV - Lanai

Manufacturer: KUZCO LIGHTING

Luminaire: CHANDELIER

Luminaire Cat: Lanai- CH20625 - BK/OP

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120VAC , Iin = 0.32AMP ; Vout = 18 - 40VDC , Iout = 500mA

Ballast Cat: Novbo - NE024120050 - 2G

Lamp Output: Total luminaire Lumens: 970.6

Max Candela: 116.8 at Horizontal: 310°, Vertical: 21°

Input Wattage: 20.2

Luminous Opening: Point

Test: 3004-25

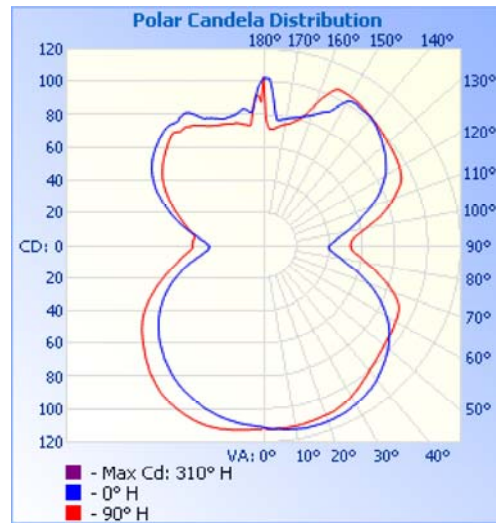
Test Date: 24 January 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

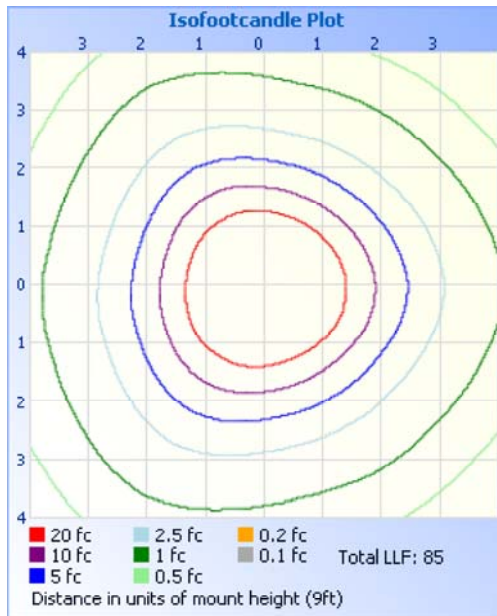


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	92.9	9.6%
0-40	158.4	16.3%
0-60	313.8	32.3%
60-90	188.4	19.4%
70-100	160.4	16.5%
90-120	185.6	19.1%
0-90	502.2	51.7%
90-180	468.4	48.3%
0-180	970.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.7	1.1%	90-100	48.7	5%
10-20	31.7	3.3%	100-110	62.2	6.4%
20-30	50.6	5.2%	110-120	74.8	7.7%
30-40	65.4	6.7%	120-130	77.4	8%
40-50	75.3	7.8%	130-140	71.8	7.4%
50-60	80.1	8.3%	140-150	60.5	6.2%
60-70	76.6	7.9%	150-160	42.9	4.4%
70-80	63.0	6.5%	160-170	23.2	2.4%
80-90	48.8	5.0%	170-180	7.0	0.7%



	Center Beam fc	Beam Width	
1.5ft	49.5 fc	12.6 ft	15.2 ft
3.0ft	12.4 fc	25.1 ft	30.4 ft
4.5ft	5.50 fc	37.7 ft	45.6 ft
6.0ft	3.09 fc	50.2 ft	60.9 ft
7.5ft	1.98 fc	62.8 ft	76.1 ft
9.0ft	1.37 fc	75.4 ft	91.3 ft

■ Vert. Spread: 153.1°
■ Horiz. Spread: 157.7°