



Filename: SF346313UBAR - Dahlia

Manufacturer: KUZCO LIGHTING

Luminaire: SEMI FLUSH

Luminaire Cat: Dahlia - SF346313UBAR

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP ; Vout = 27 - 42VDC , Iout = 250mA

Ballast Cat: Novbo - NE009277025 - 2GH

Lamp Output: Total luminaire Lumens: 597.5

Max Candela: 76.7 at Horizontal: 90°, Vertical: 2°

Input Wattage: 10.6

Luminous Opening: Rectangle (L: 4.57", W: 10")

Test: 3966-26

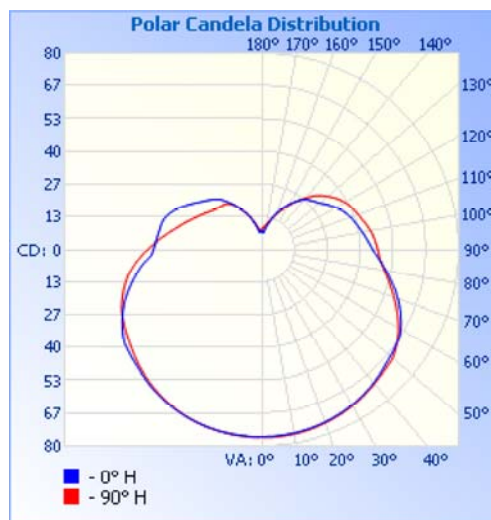
Test Date: 22 January 2026

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

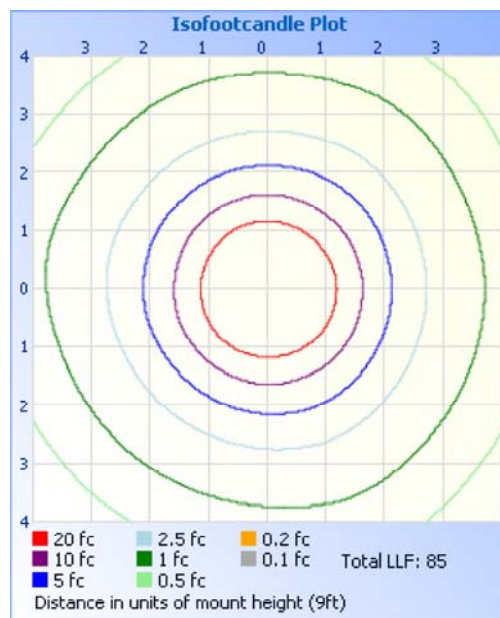


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	63.1	10.6%
0-40	108.4	18.1%
0-60	222.1	37.2%
60-90	172.3	28.8%
70-100	158.6	26.6%
90-120	125.9	21.1%
0-90	394.4	66%
90-180	203.1	34%
0-180	597.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.3	1.2%	90-100	47.5	8%
10-20	21.4	3.6%	100-110	42.3	7.1%
20-30	34.4	5.8%	110-120	36.1	6%
30-40	45.3	7.6%	120-130	28.8	4.8%
40-50	53.9	9.0%	130-140	21.6	3.6%
50-60	59.7	10.0%	140-150	14.6	2.4%
60-70	61.2	10.2%	150-160	8.0	1.3%
70-80	58.3	9.8%	160-170	3.4	0.6%
80-90	52.8	8.8%	170-180	0.8	0.1%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5ft	34.0 fc	
3.0ft	8.50 fc	
4.5ft	3.78 fc	
6.0ft	2.12 fc	
7.5ft	1.36 fc	
9.0ft	0.94 fc	