



Filename: SF346313VBAR - Dahlia

Manufacturer: KUZCO LIGHTING

Luminaire: SEMI FLUSH

Luminaire Cat: Dahlia - SF346313VBAR

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP ; Vout = 12 - 42VDC , Iout = 250mA

Ballast Cat: Novbo - NE009277025 - 2GH

Lamp Output: Total luminaire Lumens: 700.1

Max Candela: 90.3 at Horizontal: 270°, Vertical: 3°

Input Wattage: 10.7

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

Test: 3967-26

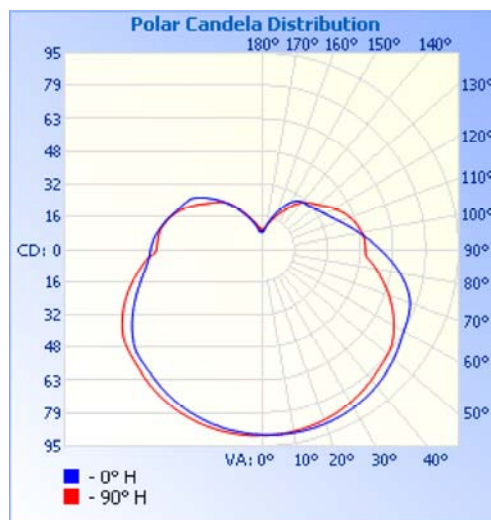
Test Date: 22 January 2026

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

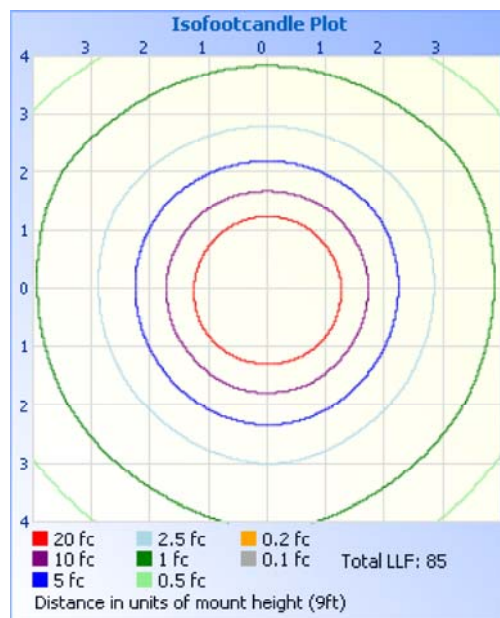


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	74.1	10.6%
0-40	127.4	18.2%
0-60	260.8	37.3%
60-90	201.3	28.8%
70-100	185.4	26.5%
90-120	147.6	21.1%
0-90	462.1	66%
90-180	238.0	34%
0-180	700.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	8.6	1.2%	90-100	55.7	7.9%
10-20	25.2	3.6%	100-110	49.6	7.1%
20-30	40.4	5.8%	110-120	42.4	6.1%
30-40	53.3	7.6%	120-130	33.9	4.8%
40-50	63.3	9.0%	130-140	25.4	3.6%
50-60	70.1	10.0%	140-150	17.1	2.4%
60-70	71.6	10.2%	150-160	9.3	1.3%
70-80	68.1	9.7%	160-170	3.8	0.5%
80-90	61.6	8.8%	170-180	0.9	0.1%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5ft	39.9 fc	
3.0ft	9.98 fc	
4.5ft	4.43 fc	
6.0ft	2.49 fc	
7.5ft	1.60 fc	
9.0ft	1.11 fc	