



Filename: FM15510-BK-UNV - Elixir

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Elixir - FM15510 - BK - UNV

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP ; Vout = 12 - 42VDC , Iout = 200mA

Ballast Cat: Novbo - NE009277020 - 2GH

Lamp Output: Total luminaire Lumens: 513.8

Max Candela: 70.0 at Horizontal: 0°, Vertical: 58°

Input Wattage: 8.8

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

Test: 3717--25

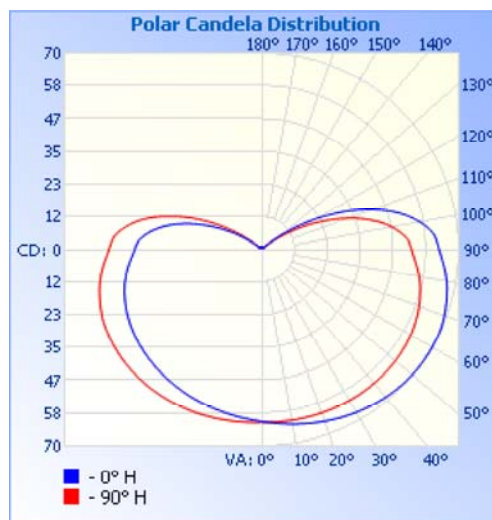
Test Date: 03 October 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

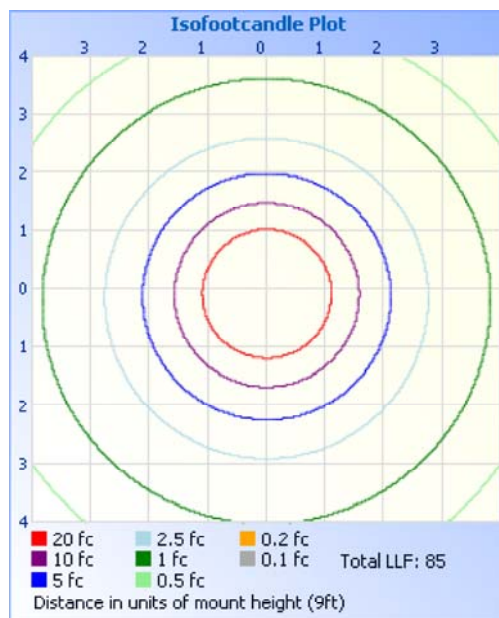


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	52.3	10.2%
0-40	91.5	17.8%
0-60	195.7	38.1%
60-90	183.7	35.8%
70-100	179.4	34.9%
90-120	125.1	24.3%
0-90	379.5	73.9%
90-180	134.4	26.1%
0-180	513.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	5.9	1.1%	90-100	56.2	10.9%
10-20	17.6	3.4%	100-110	43.8	8.5%
20-30	28.8	5.6%	110-120	25.0	4.9%
30-40	39.3	7.6%	120-130	7.8	1.5%
40-50	48.4	9.4%	130-140	0.6	0.1%
50-60	55.7	10.8%	140-150	0.4	0.1%
60-70	60.6	11.8%	150-160	0.3	0.1%
70-80	62.4	12.1%	160-170	0.2	0%
80-90	60.7	11.8%	170-180	0.1	0%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5R	27.3 fc	
3.0R	6.83 fc	
4.5R	3.04 fc	
6.0R	1.71 fc	
7.5R	1.09 fc	
9.0R	0.76 fc	