



Filename: FM15514-BG-UNV - Elixir

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Elixir - FM15514 - BG - UNV

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.17AMP ; Vout = 12 - 40VDC , Iout = 300mA

Ballast Cat: Novbo - NE016277030 - 2GH

Lamp Output: Total luminaire Lumens: 814.6

Max Candela: 110.7 at Horizontal: 90°, Vertical: 18°

Input Wattage: 12.2

Luminous Opening: Circular (Dia: 4.92")

Test: 3217-25

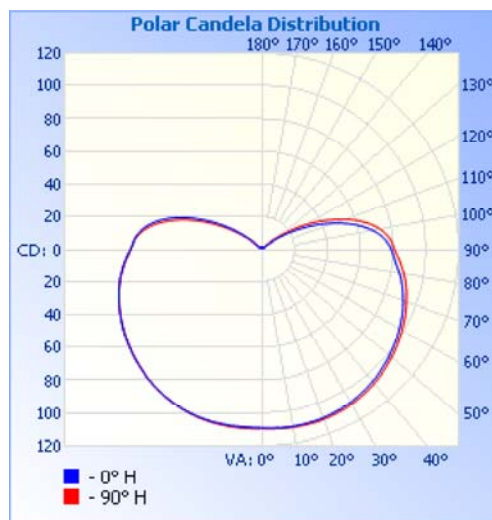
Test Date: 26 March 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

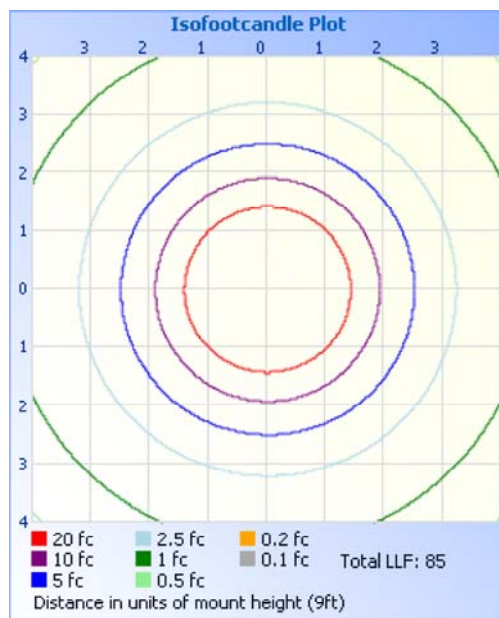


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	91.9	11.3%
0-40	159.0	19.5%
0-60	328.3	40.3%
60-90	279.3	34.3%
70-100	268.3	32.9%
90-120	189.3	23.2%
0-90	607.6	74.6%
90-180	207.0	25.4%
0-180	814.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.4	1.3%	90-100	83.1	10.2%
10-20	31.1	3.8%	100-110	66.2	8.1%
20-30	50.4	6.2%	110-120	39.9	4.9%
30-40	67.1	8.2%	120-130	14.6	1.8%
40-50	80.1	9.8%	130-140	1.6	0.2%
50-60	89.2	10.9%	140-150	0.6	0.1%
60-70	94.1	11.5%	150-160	0.5	0.1%
70-80	94.6	11.6%	160-170	0.3	0%
80-90	90.6	11.1%	170-180	0.1	0%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5ft	48.5 fc	
3.0ft	12.1 fc	
4.5ft	5.39 fc	
6.0ft	3.03 fc	
7.5ft	1.94 fc	
9.0ft	1.35 fc	