



Filename: FM15510-CH-UNV - Elixir

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Elixir - FM15510 - CH - 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: 596.5

Max Candela: 94.5 at Horizontal: 170°, Vertical: 43°

Input Wattage: 8.8

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

Test: 3718--25

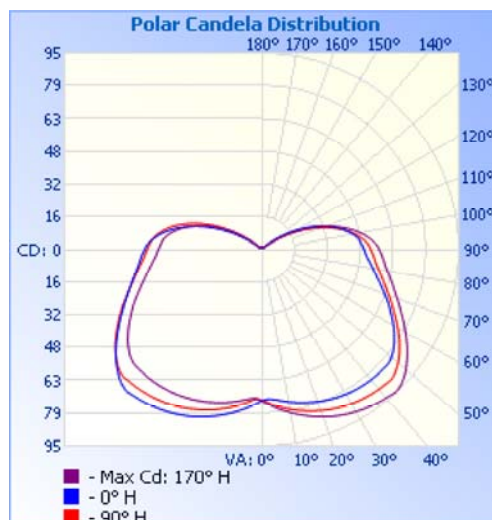
Test Date: 03 October 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

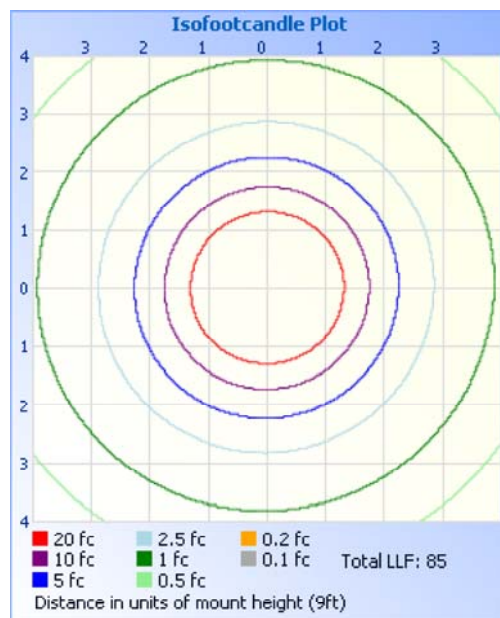


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	69.1	11.6%
0-40	124.0	20.8%
0-60	266.2	44.6%
60-90	198.0	33.2%
70-100	181.6	30.4%
90-120	122.4	20.5%
0-90	464.2	77.8%
90-180	132.4	22.2%
0-180	596.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.2	1.2%	90-100	55.0	9.2%
10-20	22.8	3.8%	100-110	42.6	7.1%
20-30	39.1	6.6%	110-120	24.8	4.2%
30-40	54.8	9.2%	120-130	8.0	1.3%
40-50	68.4	11.5%	130-140	0.8	0.1%
50-60	73.9	12.4%	140-150	0.5	0.1%
60-70	71.4	12.0%	150-160	0.4	0.1%
70-80	65.9	11.0%	160-170	0.2	0%
80-90	60.7	10.2%	170-180	0.1	0%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5R	32.6 fc	
3.0R	8.14 fc	
4.5R	3.62 fc	
6.0R	2.03 fc	
7.5R	1.30 fc	
9.0R	0.90 fc	