



Filename: FM15506-CH-UNV - Elixir

Manufacturer: KUZCO LIGHTING

Luminaire: FLUSH MOUNT

Luminaire Cat: Elixir - FM15506 - CH - UNV

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP ; Vout = 12 - 42VDC , Iout = 160mA

Ballast Cat: Novbo - NE007277016 - 2GH

Lamp Output: Total luminaire Lumens: 511.5

Max Candela: 79.4 at Horizontal: 230°, Vertical: 38°

Input Wattage: 6.9

Luminous Opening: Circular (Dia: 4.92")

Test: 3214-25

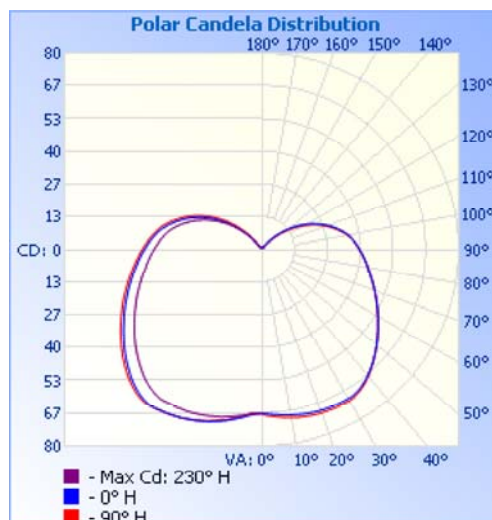
Test Date: 25 March 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	60.5	11.8%
0-40	106.6	20.8%
0-60	216.7	42.4%
60-90	160.3	31.3%
70-100	149.2	29.2%
90-120	110.2	21.5%
0-90	377.0	73.7%
90-180	134.5	26.3%
0-180	511.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.5	1.3%	90-100	45.2	8.8%
10-20	20.1	3.9%	100-110	37.6	7.3%
20-30	33.8	6.6%	110-120	27.4	5.4%
30-40	46.1	9.0%	120-130	16.4	3.2%
40-50	53.7	10.5%	130-140	6.4	1.3%
50-60	56.5	11.0%	140-150	0.9	0.2%
60-70	56.2	11.0%	150-160	0.3	0.1%
70-80	53.9	10.5%	160-170	0.2	0%
80-90	50.2	9.8%	170-180	0.1	0%

