



Filename: VL47321-CH - Pluto

Manufacturer: KUZCO LIGHTING

Luminaire: VANITY

Luminaire Cat: Pluto - VL47321 - CH

Lamp: AC LED Module

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Ballast Desc: 120VAC ; 50/60Hz

Ballast Cat: Pernia - KED50 - 120 - A3 - A

Lamp Output: Total luminaire Lumens: 939.7

Max Candela: 258.8 at Horizontal: 0°, Vertical: 37.5°

Input Wattage: 15.3

Luminous Opening: Circular (Dia: 4.92")

Test: 3432-25

Test Date: 27 June 2025

Test Lab: EVERFINE

Photometry : Type C

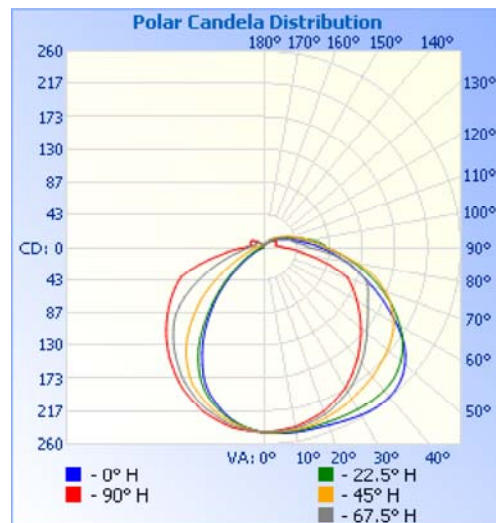
CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	192.1	20.4%
0-40	318.5	33.9%
0-60	580.6	61.8%
60-90	255.6	27.2%
70-100	181.0	19.3%
90-120	77.9	8.3%
0-90	836.3	89%
90-180	103.4	11%
0-180	939.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	23.1	2.5%	90-100	36.3	3.9%
10-20	66.6	7.1%	100-110	24.4	2.6%
20-30	102.4	10.9%	110-120	17.1	1.8%
30-40	126.3	13.4%	120-130	11.3	1.2%
40-50	134.5	14.3%	130-140	7.0	0.7%
50-60	127.7	13.6%	140-150	4.0	0.4%
60-70	110.9	11.8%	150-160	2.1	0.2%
70-80	86.7	9.2%	160-170	1.0	0.1%
80-90	58.0	6.2%	170-180	0.3	0%

