



**Filename:** VL47321-BG - Pluto

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** VANITY

**Luminaire Cat:** Pluto - VL47321 - BG

**Lamp:** AC LED Module

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**Ballast Desc:** 120VAC ; 50/60Hz

**Ballast Cat:** Kuzco - KED50 - 120 - A3 - A

**Lamp Output:** Total luminaire Lumens: 938.3

**Max Candela:** 275.1 at Horizontal: 0°, Vertical: 15°

**Input Wattage:** 15.2

**Luminous Opening:** Circular (Dia: 4.92")

**Test:** 3431-25

**Test Date:** 27 June 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

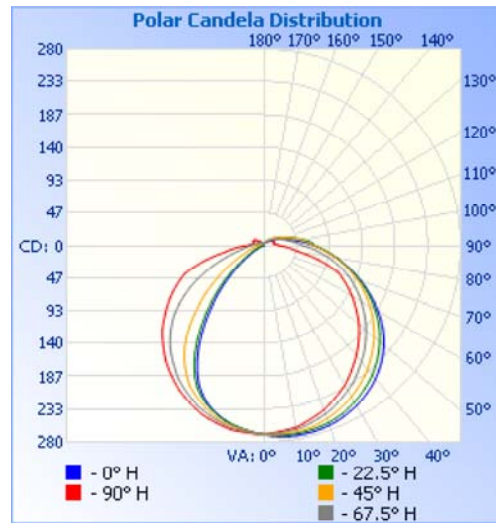
**CIE Class:** Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	212.0	22.6%
0-40	347.7	37.1%
0-60	613.5	65.4%
60-90	235.7	25.1%
70-100	163.4	17.4%
90-120	68.3	7.3%
0-90	849.2	90.5%
90-180	89.1	9.5%
0-180	938.3	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	25.5	2.7%	90-100	32.8	3.5%
10-20	73.7	7.9%	100-110	21.3	2.3%
20-30	112.8	12.0%	110-120	14.2	1.5%
30-40	135.7	14.5%	120-130	9.1	1%
40-50	139.3	14.8%	130-140	5.6	0.6%
50-60	126.5	13.5%	140-150	3.3	0.3%
60-70	105.1	11.2%	150-160	1.8	0.2%
70-80	78.5	8.4%	160-170	0.8	0.1%
80-90	52.1	5.5%	170-180	0.2	0%

