

KUZCO LED LIGHTING

Filename: VL77923-BG_OP - Cleo

Luminaire Cat: VL77923-BG/OP

Lamp: AC LED

Lamp Cat: KED50-008W-930-120-A3@3000K

Lamp Output: Total luminaire Lumens: 864.5

Max Candela: 262.1 at Horizontal: 2.5°, Vertical: 90°

Input Wattage: 24.2

Luminous Opening: Point

Test: ZSIES-00106-20240903-A

Test Date: 2024-09-03

Test Lab: Kuzco ZhongShan LAB

Photometry : Type C

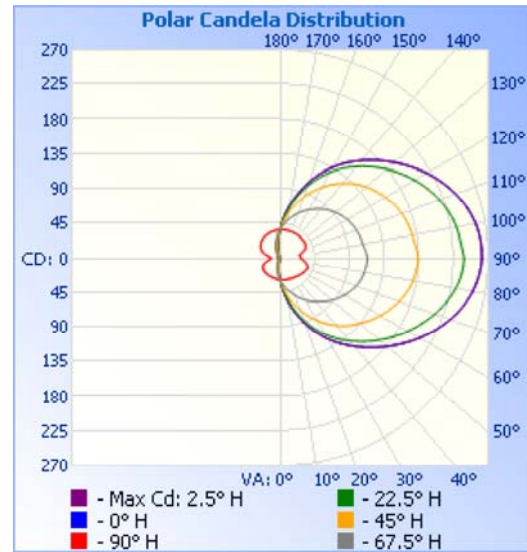
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 5 X 5

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	31.6	3.7%
0-40	63.5	7.3%
0-60	170.3	19.7%
60-90	251.5	29.1%
70-100	267.8	31%
90-120	254.6	29.5%
0-90	421.8	48.8%
90-180	442.7	51.2%
0-180	864.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.8	0.3%	90-100	91.0	10.5%
10-20	9.5	1.1%	100-110	86.3	10%
20-30	19.3	2.2%	110-120	77.3	8.9%
30-40	31.8	3.7%	120-130	64.6	7.5%
40-50	46.0	5.3%	130-140	50.3	5.8%
50-60	60.8	7.0%	140-150	35.7	4.1%
60-70	74.7	8.6%	150-160	22.3	2.6%
70-80	85.5	9.9%	160-170	11.6	1.3%
80-90	91.3	10.6%	170-180	3.6	0.4%

