

KUZCO LIGHTING | LED

Filename: VL21324-BK-UNV - Arco

Luminaire Cat: VL21324-BK-UNV

Lamp: DC LED

Lamp Cat: KMN500-12-020W-930-036 L500*W12,3V150mA-125 @3000K

Ballast Cat: NE024277060-2GH/600mA/18-40/TR

Lamp Output: Total luminaire Lumens: 1187.4

Max Candela: 376.2 at Horizontal: 357.5°, Vertical: 90°

Input Wattage: 24.8

Luminous Opening: Point

Test: ZSIES-00163-20241211-A

Test Date: 2024-12-11

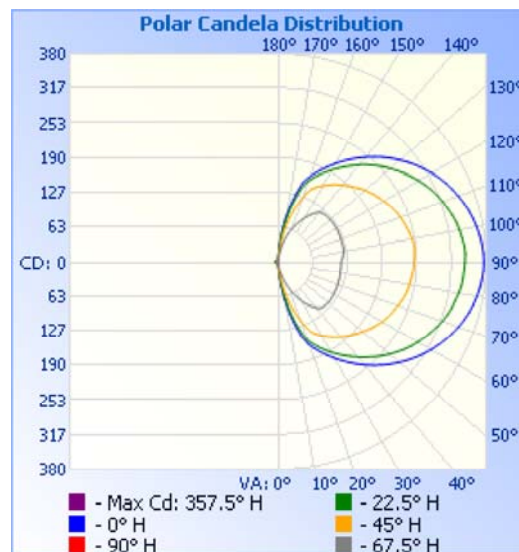
Test Lab: Kuzco ZhongShan LAB

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	38.9	3.3%
0-40	86.1	7.3%
0-60	241.9	20.4%
60-90	345.9	29.1%
70-100	366.6	30.9%
90-120	351.0	29.6%
0-90	587.8	49.5%
90-180	599.6	50.5%
0-180	1,187.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.0	0.1%	90-100	125.5	10.6%
10-20	10.3	0.9%	100-110	119.0	10%
20-30	27.6	2.3%	110-120	106.5	9%
30-40	47.2	4.0%	120-130	89.3	7.5%
40-50	67.9	5.7%	130-140	69.3	5.8%
50-60	87.9	7.4%	140-150	48.5	4.1%
60-70	104.8	8.8%	150-160	28.8	2.4%
70-80	117.1	9.9%	160-170	11.4	1%
80-90	124.0	10.4%	170-180	1.3	0.1%

