

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL7824-CH - Solaris

Manufacturer: Kuzco Lighting

Luminaire: Vanity

Luminaire Cat: VL7824-CH

Lamp Cat: SLM xx-2000-940-120-S3

Lamp Output: Total luminaire Lumens: 1255.1

Max Candela: 1,050.2 at Horizontal: 0°, Vertical: 40°

Input Wattage: 24.4

Luminous Opening: Rectangle w/Luminous Sides (L: 22.83", W: 2.83", H: 1.38")

Test: 890_17

Test Date: 4 October 2017

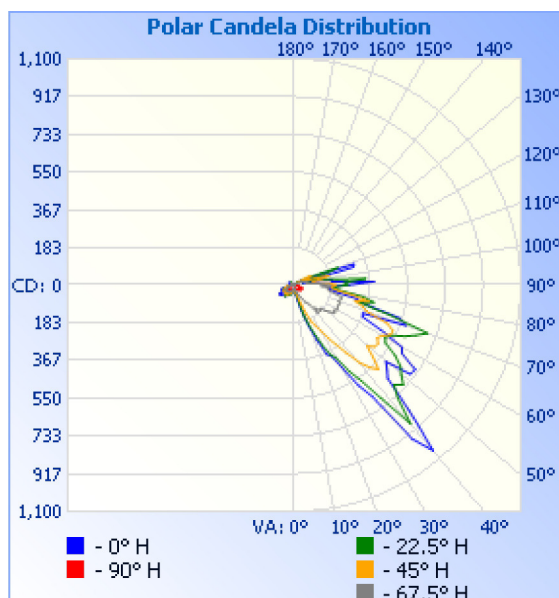
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	72.7	5.8%
0-40	202.7	16.1%
0-60	597.8	47.6%
60-90	465.6	37.1%
70-100	343.8	27.4%
90-120	173.9	13.9%
0-90	1,063.5	84.7%
90-180	191.6	15.3%
0-180	1,255.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.5	0.2%	90-100	83.2	6.6%
10-20	15.4	1.2%	100-110	52.9	4.2%
20-30	54.8	4.4%	110-120	37.8	3%
30-40	130.0	10.4%	120-130	10.8	0.9%
40-50	190.7	15.2%	130-140	3.9	0.3%
50-60	204.5	16.3%	140-150	1.4	0.1%
60-70	205.1	16.3%	150-160	0.9	0.1%
70-80	158.6	12.6%	160-170	0.6	0%
80-90	102.0	8.1%	170-180	0.2	0%

