

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL61224-BK - Longitude

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Vanity Light

Luminaire Cat: VL61224-BK

Lamp: AC LED

Lamp Cat: KES279-120-A3-B (x2)

Lamp Output: Total luminaire Lumens: 1509.2

Max Candela: 282.1 at Horizontal: 2.5°, Vertical: 110°

Input Wattage: 28.2

Luminous Opening: Rectangle w/Luminous Sides (L: 2.87", W: 24.02", H: 2.87")

Test: 2333-23

Test Date: 11 December 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

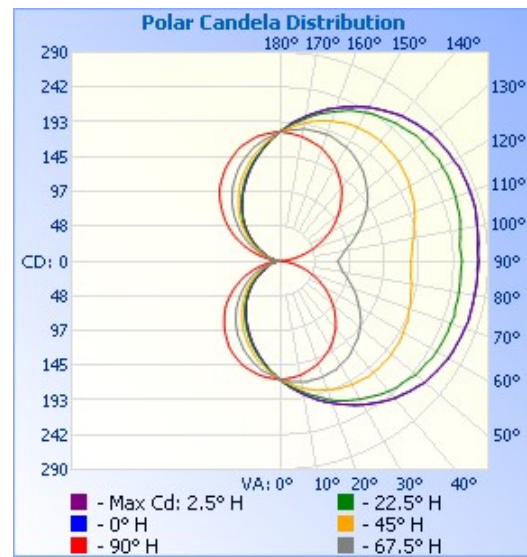
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	132.5	8.8%
0-40	224.2	14.9%
0-60	436.6	28.9%
60-90	295.3	19.6%
70-100	282.9	18.7%
90-120	305.7	20.3%
0-90	731.9	48.5%
90-180	777.3	51.5%
0-180	1,509.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	15.6	1.0%	90-100	92.9	6.2%
10-20	45.4	3.0%	100-110	101.5	6.7%
20-30	71.5	4.7%	110-120	111.2	7.4%
30-40	91.6	6.1%	120-130	116.0	7.7%
40-50	104.1	6.9%	130-140	112.2	7.4%
50-60	108.4	7.2%	140-150	99.2	6.6%
60-70	105.3	7.0%	150-160	77.7	5.2%
70-80	98.2	6.5%	160-170	49.5	3.3%
80-90	91.9	6.1%	170-180	17.0	1.1%

