

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL61236-BG - Longitude

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Vanity Light

Luminaire Cat: VL61236-BG

Lamp: AC LED

Lamp Cat: KES558-120-A3-D & KES279-120-A3-B

Lamp Output: Total luminaire Lumens: 2439.3

Max Candela: 461.1 at Horizontal: 357.5°, Vertical: 105°

Input Wattage: 42.3

Luminous Opening: Rectangle w/Luminous Sides (L: 2.87", W: 36.1", H: 2.87")

Test: 2337-23

Test Date: 14 December 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

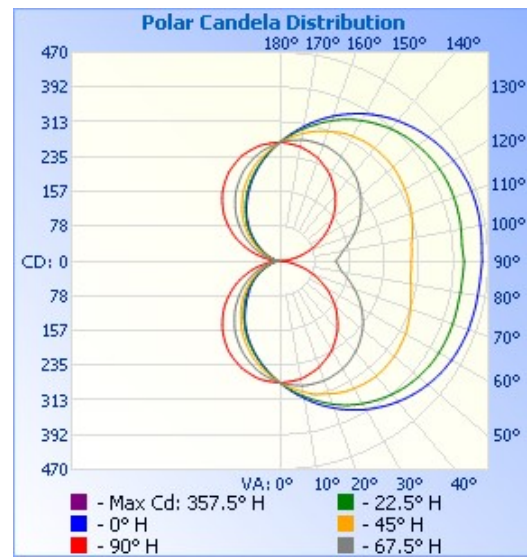
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	221.8	9.1%
0-40	374.9	15.4%
0-60	730.5	29.9%
60-90	495.9	20.3%
70-100	473.1	19.4%
90-120	494.6	20.3%
0-90	1,226.3	50.3%
90-180	1,213.0	49.7%
0-180	2,439.3	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	26.0	1.1%	90-100	154.1	6.3%
10-20	76.0	3.1%	100-110	164.8	6.8%
20-30	119.7	4.9%	110-120	175.7	7.2%
30-40	153.1	6.3%	120-130	179.6	7.4%
40-50	174.1	7.1%	130-140	171.8	7%
50-60	181.5	7.4%	140-150	150.4	6.2%
60-70	176.9	7.3%	150-160	117.0	4.8%
70-80	165.2	6.8%	160-170	74.1	3%
80-90	153.8	6.3%	170-180	25.4	1%

