

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WV316501VBMS - Astrid

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Wall Sconce

Luminaire Cat: WV316501VBMS

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: Input: 120Vac 0.05A 60Hz. Output: 27-40Vdc
100mA

Ballast Cat: PYB004C0100LED1WP

Lamp Output: Total luminaire Lumens: 175.3

Max Candela: 47.9 at Horizontal: 180°, Vertical: 90°

Input Wattage: 3.9

Luminous Opening: Rectangle (L: 14.25", W: 2.01")

Test: 2238-23

Test Date: 30 August 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

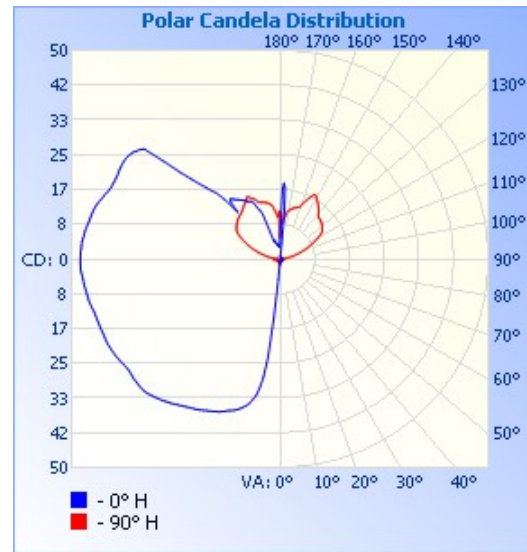
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	11.3	6.5%
0-40	21.8	12.4%
0-60	49.7	28.4%
60-90	48.2	27.5%
70-100	49.1	28%
90-120	47.3	27%
0-90	97.9	55.8%
90-180	77.4	44.2%
0-180	175.3	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.5	0.3%	90-100	16.5	9.4%
10-20	3.6	2.1%	100-110	15.8	9%
20-30	7.2	4.1%	110-120	14.9	8.5%
30-40	10.4	6.0%	120-130	12.1	6.9%
40-50	13.2	7.5%	130-140	7.1	4%
50-60	14.8	8.4%	140-150	5.0	2.9%
60-70	15.7	8.9%	150-160	3.4	2%
70-80	16.1	9.2%	160-170	1.9	1.1%
80-90	16.5	9.4%	170-180	0.7	0.4%

