

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WV348222UBFR - Edwin

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT / WALL SCONCE

Luminaire Cat: WV348222UBFR

Lamp: DC LED

Lamp Cat: UNKNOWN

Ballast Desc: INPUT: 120VAC 0.17A 50/60Hz. OUTPUT: 12-40VDC 350mA

Ballast Cat: NE012120035-2G

Lamp Output: Total luminaire Lumens: 965.5

Max Candela: 119.3 at Horizontal: 307.5°, Vertical: 90°

Input Wattage: 13.3

Luminous Opening: (L: 2.28", W: 2.28", H: 22.52")

Test: 2447-24

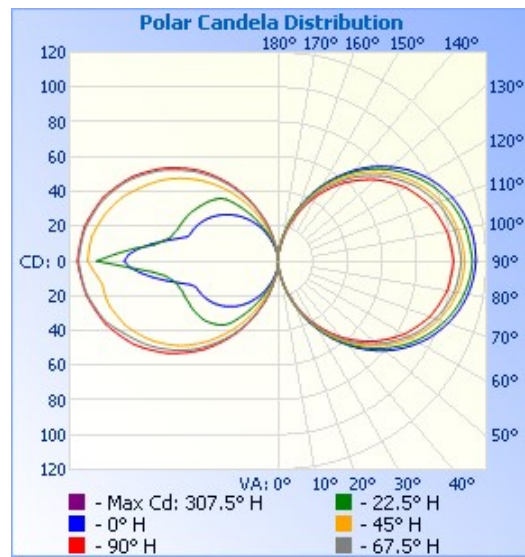
Test Date: 09 April 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

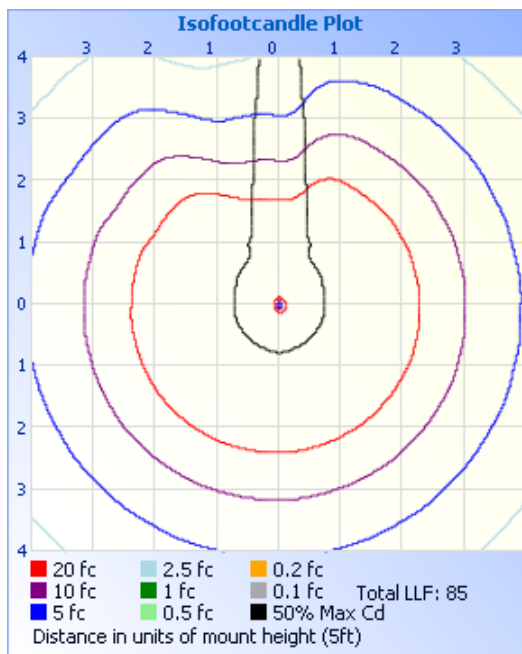


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	20.8	2.2%
0-40	52.2	5.4%
0-60	173.5	18%
60-90	304.8	31.6%
70-100	329.7	34.1%
90-120	309.0	32%
0-90	478.3	49.5%
90-180	487.2	50.5%
0-180	965.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.6	0.1%	90-100	113.8	11.8%
10-20	4.9	0.5%	100-110	104.9	10.9%
20-30	15.3	1.6%	110-120	90.4	9.4%
30-40	31.3	3.2%	120-130	72.1	7.5%
40-50	50.7	5.3%	130-140	51.9	5.4%
50-60	70.7	7.3%	140-150	32.3	3.3%
60-70	88.8	9.2%	150-160	16.0	1.7%
70-80	103.3	10.7%	160-170	5.2	0.5%
80-90	112.6	11.7%	170-180	0.7	0.1%



Illuminance at a Distance		
	Center Beam fc	Beam Width
3.3ft	0.10 fc	
6.7ft	0.02 fc	
10.0ft	0.01 fc	
13.3ft	0.01 fc	
16.7ft	0.00 fc	
20.0ft	0.00 fc	