

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS74114-CH-Motif

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL MOUNT/ WALL SCONCE

**Luminaire Cat:** WS74114-CH

**Lamp:** DC LED

**Lamp Cat:** N/A

**Ballast Desc:** INPUT: 100-132Vac 50/60Hz OUTPUT: 18-40Vdc 120mA

**Ballast Cat:** LKAD012DC012040

**Lamp Output:** Total luminaire Lumens: 402

**Max Candela:** 57.8 at Horizontal: 105°, Vertical: 90°

**Input Wattage:** 5

**Luminous Opening:** (L: 0.75", W: 0.75", H: 11.81")

**Test:** 1604-21

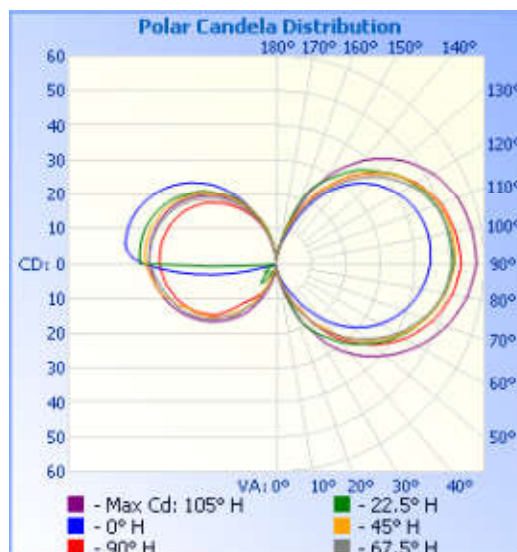
**Test Date:** 05 April 2021

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

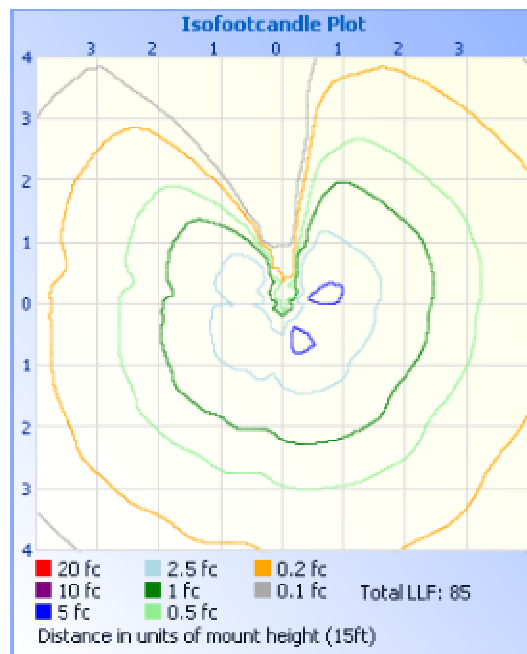


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	6.6	1.6%
0-40	17.6	4.4%
0-60	61.0	15.2%
60-90	116.5	29%
70-100	132.6	33%
90-120	137.0	34.1%
0-90	177.6	44.2%
90-180	224.5	55.8%
0-180	402.0	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.2	0.0%	90-100	48.7	12.1%
10-20	1.4	0.3%	100-110	46.7	11.6%
20-30	5.0	1.2%	110-120	41.7	10.4%
30-40	11.0	2.7%	120-130	34.3	8.5%
40-50	18.0	4.5%	130-140	25.5	6.3%
50-60	25.4	6.3%	140-150	16.4	4.1%
60-70	32.6	8.1%	150-160	8.3	2.1%
70-80	39.2	9.7%	160-170	2.6	0.7%
80-90	44.8	11.1%	170-180	0.3	0.1%



Illuminance at a Distance		
	Center Beam fc	Beam Width
2.5ft	0.12 fc	
5.0ft	0.03 fc	
7.5ft	0.01 fc	
10.0ft	0.01 fc	
12.5ft	0.00 fc	
15.0ft	0.00 fc	