

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** AT6606-BK-UNV - Mica

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE/ WALL MOUNT

**Luminaire Cat:** AT6606-BK-UNV

**Lamp:** DC LED

**Lamp Cat:** N/A

**Lamp Output:** Total luminaire Lumens: 839.7

**Max Candela:** 170.5 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 15.3

**Luminous Opening:** Rectangle w/Luminous Sides (L: 2.52", W: 6.1", H: 5.47")

**Test:** 1958-22

**Test Date:** 22 June 2022

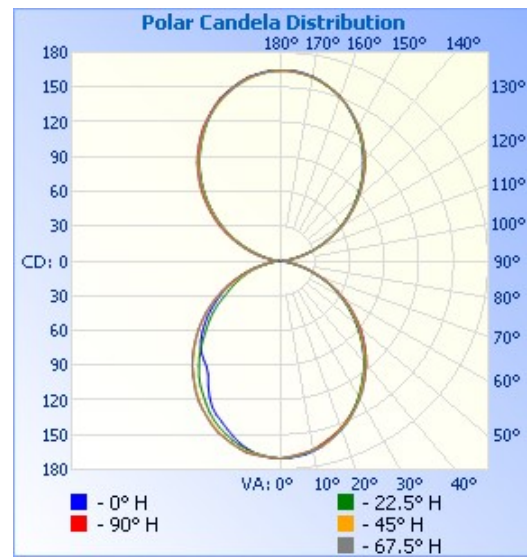
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

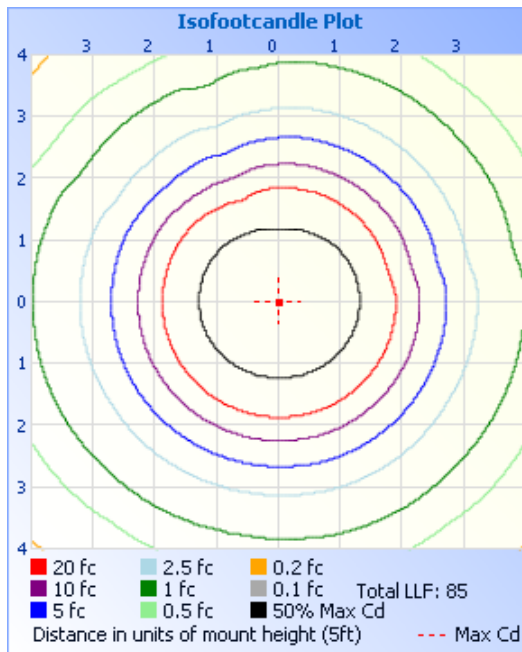


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	127.4	15.2%
0-40	204.9	24.4%
0-60	349.3	41.6%
60-90	73.8	8.8%
70-100	32.7	3.9%
90-120	73.3	8.7%
0-90	423.1	50.4%
90-180	416.6	49.6%
0-180	839.7	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	16.0	1.9%	90-100	5.4	0.6%
10-20	45.0	5.4%	100-110	22.1	2.6%
20-30	66.4	7.9%	110-120	45.8	5.5%
30-40	77.5	9.2%	120-130	65.5	7.8%
40-50	77.7	9.3%	130-140	76.4	9.1%
50-60	66.7	7.9%	140-150	76.6	9.1%
60-70	46.5	5.5%	150-160	65.3	7.8%
70-80	22.1	2.6%	160-170	44.0	5.2%
80-90	5.2	0.6%	170-180	15.5	1.8%



	Illuminance at a Distance	
	Center Beam fc	Beam Width
3.3ft	15.7 fc	8.0 ft 8.5 ft
6.7ft	3.80 fc	16.2 ft 17.3 ft
10.0ft	1.71 fc	24.1 ft 25.9 ft
13.3ft	0.96 fc	32.1 ft 34.4 ft
16.7ft	0.61 fc	40.3 ft 43.2 ft
20.0ft	0.43 fc	48.3 ft 51.7 ft

■ Vert. Spread: 100.7°  
■ Horiz. Spread: 104.5°