

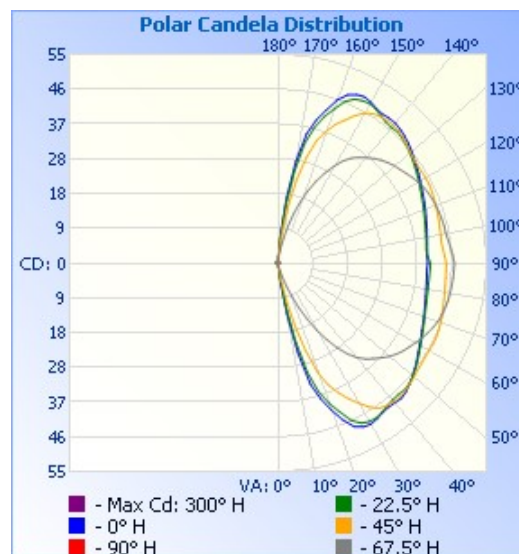
# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS22915-BK\_WH - Cruz  
**Manufacturer:** KUZCO LIGHTING  
**Luminaire:** WALL MOUNT / WALL SCONCE  
**Luminaire Cat:** WS22915-BK-WH  
**Lamp:** AC LED  
**Lamp Cat:** N/A  
**Ballast Desc:** N/A  
**Ballast Cat:** N/A  
**Lamp Output:** Total luminaire Lumens: 237.3  
**Max Candela:** 54.1 at Horizontal: 300°, Vertical: 90°  
**Input Wattage:** 11.6  
**Luminous Opening:** Circular (Dia: 15")  
**Test:** 1806-22  
**Test Date:** 14 March 2022  
**Test Lab:** KUZCO LIGHTING  
**Photometry :** Type C  
**CIE Class:** General Diffuse  
**Cutoff Class:** Noncutoff  
**Nema Type:** 7 X 7

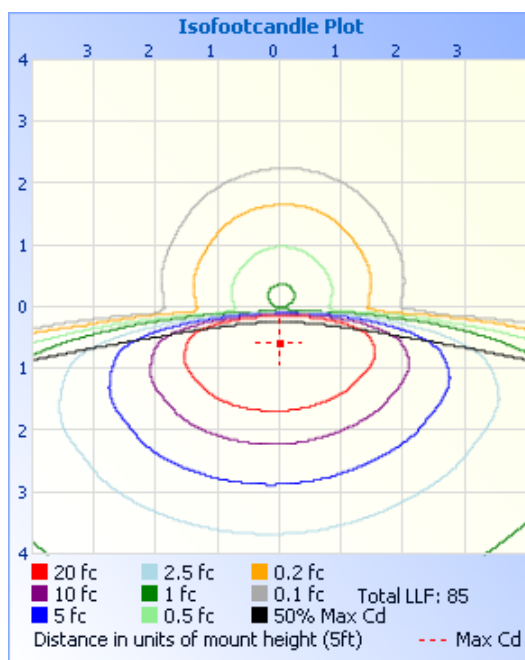
### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	9.5	4%
0-40	21.0	8.8%
0-60	53.9	22.7%
60-90	62.6	26.4%
70-100	64.6	27.2%
90-120	63.0	26.6%
0-90	116.5	49.1%
90-180	120.8	50.9%
0-180	237.3	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.1%	90-100	21.8	9.2%
10-20	2.4	1.0%	100-110	21.2	8.9%
20-30	7.0	2.9%	110-120	20.0	8.4%
30-40	11.4	4.8%	120-130	18.2	7.7%
40-50	15.1	6.4%	130-140	15.6	6.6%
50-60	17.9	7.5%	140-150	12.2	5.1%
60-70	19.8	8.3%	150-160	8.0	3.4%
70-80	21.0	8.9%	160-170	3.5	1.5%
80-90	21.8	9.2%	170-180	0.4	0.2%



	Center Beam fc	Beam Width
2.5R	0.05 fc	11.2 ft 24.5 ft
5.0R	0.01 fc	22.4 ft 48.9 ft
7.5R	0.01 fc	33.6 ft 73.4 ft
10.0R	0.00 fc	44.8 ft 97.8 ft
12.5R	0.00 fc	56.1 ft 122.3 ft
15.0R	0.00 fc	67.3 ft 146.7 ft

■ Vert. Spread: 131.9°  
 ■ Horiz. Spread: 156.9°