

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS63209-VB - Pondi

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Wall Mount/WALL SCONCE

**Luminaire Cat:** WS63209-VB

**Lamp:** AC LED

**Lamp Cat:** ZEGA LHO 03-1000-930-120-S3

**Ballast Desc:** n/a

**Ballast Cat:** n/a

**Lamp Output:** Total luminaire Lumens: 679.1

**Max Candela:** 154.2 at Horizontal: 357.5°, Vertical: 90°

**Input Wattage:** 12.2

**Luminous Opening:** Rectangle (L: 7.09", W: 9.45")

**Test:** 1351-19

**Test Date:** 20 September 2019

**Test Lab:** KUZCO LIGHTING

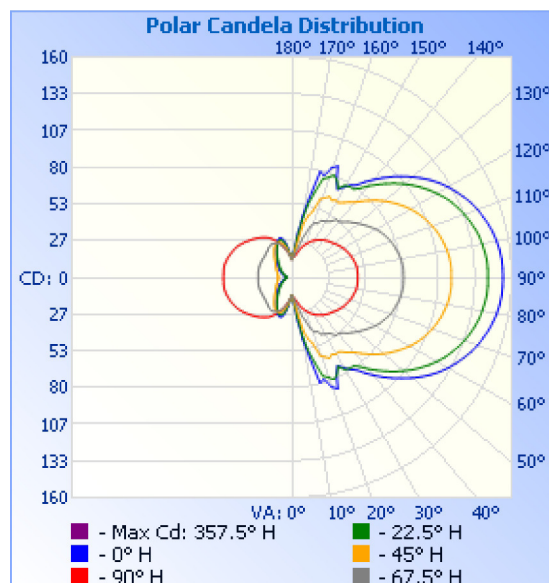
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

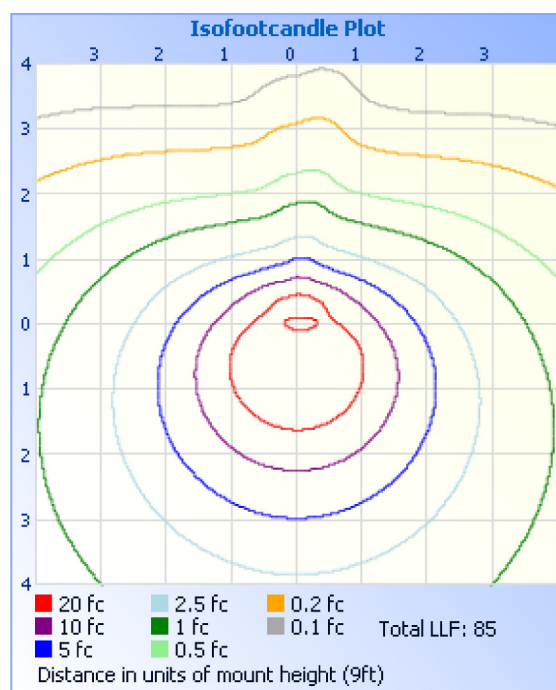
### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	32.2	4.7%
0-40	60.0	8.8%
0-60	146.4	21.6%
60-90	193.2	28.4%
70-100	203.8	30%
90-120	193.2	28.4%
0-90	339.6	50%
90-180	339.5	50%
0-180	679.1	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.0	0.3%	90-100	69.1	10.2%
10-20	10.4	1.5%	100-110	65.6	9.7%
20-30	19.9	2.9%	110-120	58.5	8.6%
30-40	27.8	4.1%	120-130	48.7	7.2%
40-50	37.7	5.5%	130-140	37.7	5.5%
50-60	48.7	7.2%	140-150	27.8	4.1%
60-70	58.5	8.6%	150-160	19.9	2.9%
70-80	65.6	9.7%	160-170	10.4	1.5%
80-90	69.1	10.2%	170-180	2.0	0.3%



Illuminance at a Distance			
	Center Beam fc	Beam Width	
1.5ft	5.84 fc	5.4 ft	8.7 ft
3.0ft	1.46 fc	10.8 ft	17.3 ft
4.5ft	0.65 fc	16.3 ft	26.0 ft
6.0ft	0.36 fc	21.7 ft	34.6 ft
7.5ft	0.23 fc	27.1 ft	43.3 ft
9.0ft	0.16 fc	32.5 ft	51.9 ft

■ Vert. Spread: 122.1°  
 ■ Horiz. Spread: 141.8°