

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** WS33407-BK - Guide

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Wall Mount / Wall Sconce

**Luminaire Cat:** WS33407-BK

**Lamp:** ZEGA AC LED BOARDS

**Lamp Cat:** ZEGA SLM 0102-250-930-120-S1 (DOWN LIGHT) +  
ZEGA SLM 0105-250-930-120-S1 (UP LIGHT)

**Ballast Desc:** N/A

**Ballast Cat:** N/A

**Lamp Output:** Total luminaire Lumens: 274.7

**Max Candela:** 81.4 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 6.7

**Luminous Opening:** Circular (Dia: 0.04")

**Test:** 1414-19

**Test Date:** 16 December 2019

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

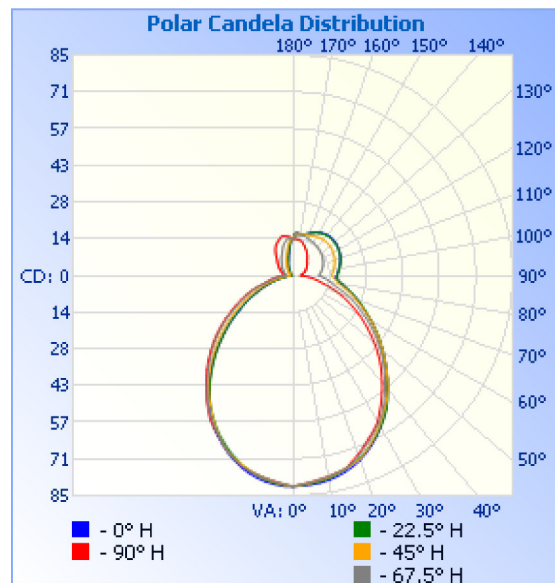
**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

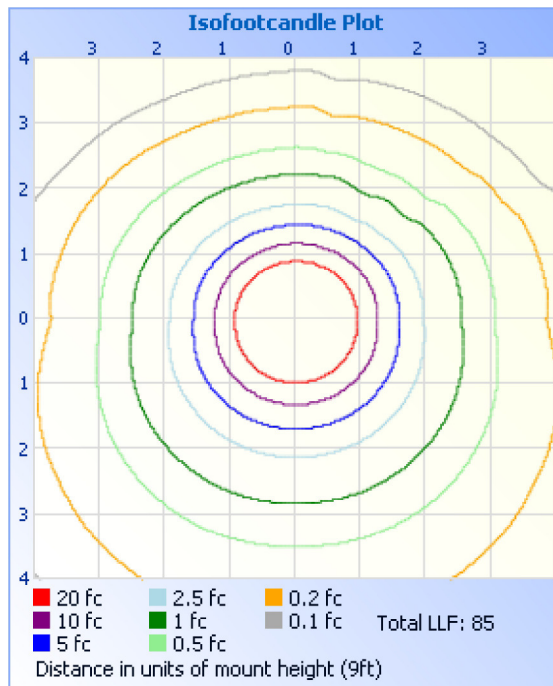
### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	61.3	22.3%
0-40	98.4	35.8%
0-60	166.0	60.4%
60-90	48.3	17.6%
70-100	33.4	12.2%
90-120	26.3	9.6%
0-90	214.3	78%
90-180	60.4	22%
0-180	274.7	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	7.6	2.8%	90-100	8.4	3.1%
10-20	21.6	7.9%	100-110	8.9	3.2%
20-30	32.0	11.7%	110-120	9.0	3.3%
30-40	37.1	13.5%	120-130	8.7	3.2%
40-50	36.4	13.3%	130-140	8.0	2.9%
50-60	31.2	11.4%	140-150	6.9	2.5%
60-70	23.3	8.5%	150-160	5.4	2%
70-80	15.2	5.5%	160-170	3.6	1.3%
80-90	9.8	3.6%	170-180	1.4	0.5%



	Center Beam fc	Beam Width	
1.5ft	36.2 fc	3.6 ft	3.6 ft
3.0ft	9.04 fc	7.2 ft	7.2 ft
4.5ft	4.02 fc	10.8 ft	10.7 ft
6.0ft	2.26 fc	14.4 ft	14.3 ft
7.5ft	1.45 fc	18.0 ft	17.9 ft
9.0ft	1.00 fc	21.6 ft	21.5 ft

■ Vert. Spread: 100.3°  
■ Horiz. Spread: 100.1°

Reported data calculated from manufacturer's data file, based on IES recommended methods.