

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD3005-CH - Victoria

**Manufacturer:** Kuzco Lighting

**Luminaire:** Pendant

**Luminaire Cat:** PD3005-CH

**Lamp Output:** Total luminaire Lumens: 192.3

**Max Candela:** 276.8 at Horizontal: 170°, Vertical: 10°

**Input Wattage:** 2.4

**Luminous Opening:** (L: 5", W: 5", H: 7.28")

**Test:** 529\_16

**Test Date:** 08 August 2016

**Test Lab:** Kuzco Lighting

**Photometry :** Type C

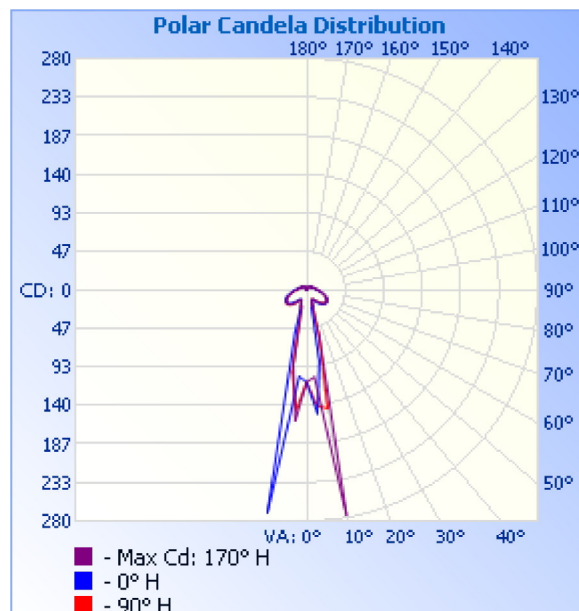
**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 3 X 3

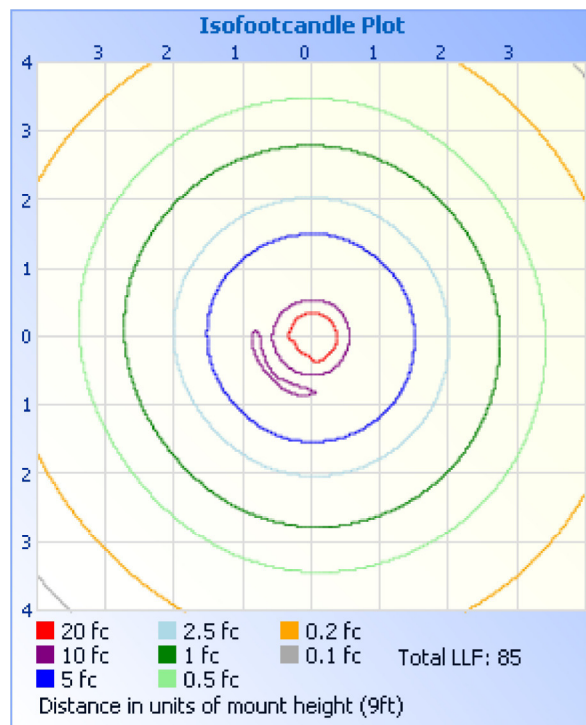
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	36.0	18.7%
0-40	46.4	24.1%
0-60	90.2	46.9%
60-90	63.7	33.1%
70-100	48.7	25.3%
90-120	26.4	13.7%
0-90	153.9	80%
90-180	38.4	20%
0-180	192.3	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	13.1	6.8%	90-100	11.2	5.8%
10-20	15.5	8.1%	100-110	8.5	4.4%
20-30	7.3	3.8%	110-120	6.7	3.5%
30-40	10.4	5.4%	120-130	5.1	2.7%
40-50	18.5	9.6%	130-140	3.7	1.9%
50-60	25.3	13.2%	140-150	2.1	1.1%
60-70	26.2	13.6%	150-160	0.8	0.4%
70-80	21.8	11.3%	160-170	0.2	0.1%
80-90	15.7	8.1%	170-180	0.0	0%



	Center Beam fc	Beam Width
1.5ft	49.6 fc	0.2 ft 0.4 ft
3.0ft	12.4 fc	0.4 ft 0.7 ft
4.5ft	5.51 fc	0.6 ft 1.1 ft
6.0ft	3.10 fc	0.8 ft 1.5 ft
7.5ft	1.99 fc	0.9 ft 1.8 ft
9.0ft	1.38 fc	1.1 ft 2.2 ft

Legend:

- Vert. Spread: 7.2°
- Horiz. Spread: 13.9°