

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD3004-CH - Victoria

**Manufacturer:** Kuzco Lighting

**Luminaire:** Pendant

**Luminaire Cat:** PD3004-CH

**Lamp Output:** Total luminaire Lumens: 181

**Max Candela:** 155.2 at Horizontal: 230°, Vertical: 11°

**Input Wattage:** 2.8

**Luminous Opening:** (L: 2.76", W: 2.76", H: 10.63")

**Test:** 1032\_18

**Test Date:** 16 February 2018

**Test Lab:** Kuzco Lighting

**Photometry :** Type C

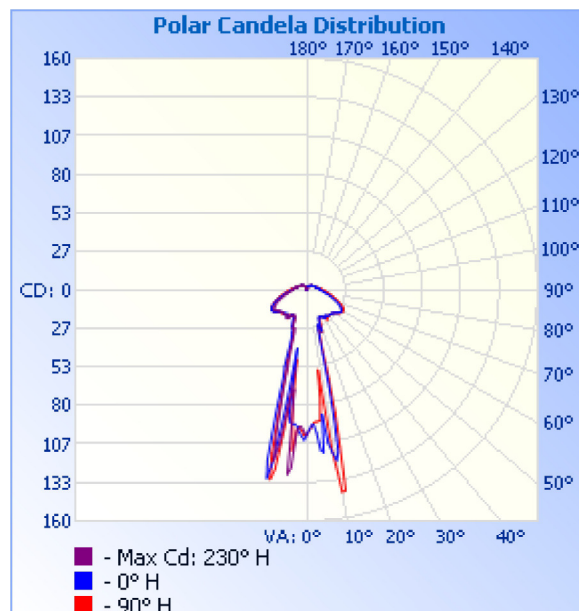
**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

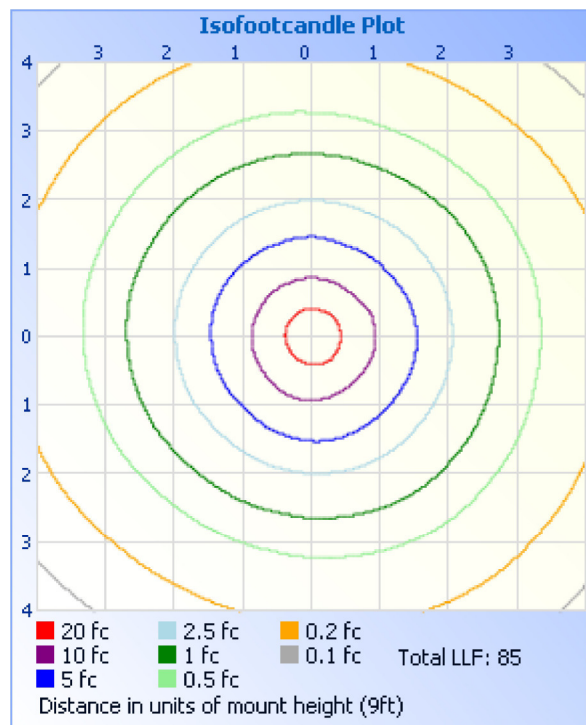
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	35.6	19.7%
0-40	49.7	27.5%
0-60	91.7	50.6%
60-90	57.8	31.9%
70-100	42.0	23.2%
90-120	21.9	12.1%
0-90	149.5	82.6%
90-180	31.5	17.4%
0-180	181.0	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	8.8	4.9%	90-100	9.5	5.3%
10-20	16.6	9.2%	100-110	7.0	3.9%
20-30	10.2	5.6%	110-120	5.4	3%
30-40	14.1	7.8%	120-130	4.1	2.3%
40-50	18.1	10.0%	130-140	2.9	1.6%
50-60	23.9	13.2%	140-150	1.6	0.9%
60-70	25.4	14.0%	150-160	0.7	0.4%
70-80	19.2	10.6%	160-170	0.2	0.1%
80-90	13.3	7.4%	170-180	0.0	0%



Illuminance at a Distance			
Center Beam fc	Beam Width		
1.5ft	44.8 fc	0.5 ft	0.1 ft
3.0ft	11.2 fc	1.0 ft	0.3 ft
4.5ft	4.97 fc	1.5 ft	0.4 ft
6.0ft	2.80 fc	2.0 ft	0.6 ft
7.5ft	1.79 fc	2.5 ft	0.7 ft
9.0ft	1.24 fc	3.0 ft	0.9 ft

Legend:

- Vert. Spread: 18.8°
- Horiz. Spread: 5.6°