

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD41305-BN - Verona

**Manufacturer:** Kuzco Lighting

**Luminaire:** Pendant

**Luminaire Cat:** PD41305-BN

**Lamp Cat:** DIS 0530-1200-930-120-S1

**Lamp Output:** Total luminaire Lumens: 850.1

**Max Candela:** 499.9 at Horizontal: 300°, Vertical: 2°

**Input Wattage:** 14.5

**Luminous Opening:** (L: 3.94", W: 3.94", H: 18.5")

**Test:** 913\_17

**Test Date:** 16 October 2017

**Test Lab:** Kuzco Lighting

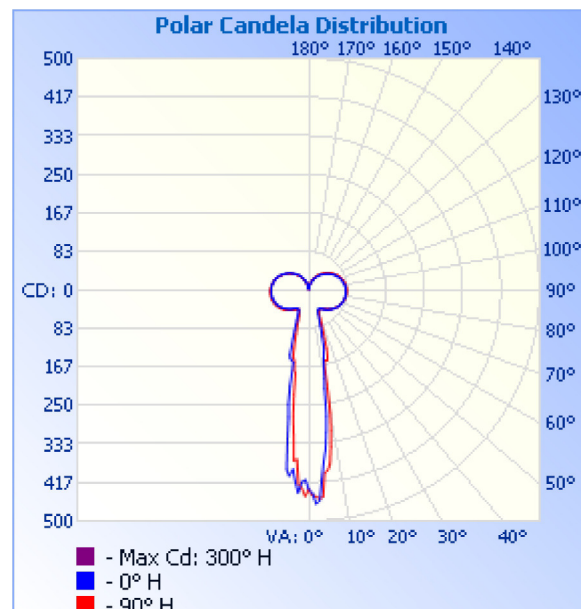
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

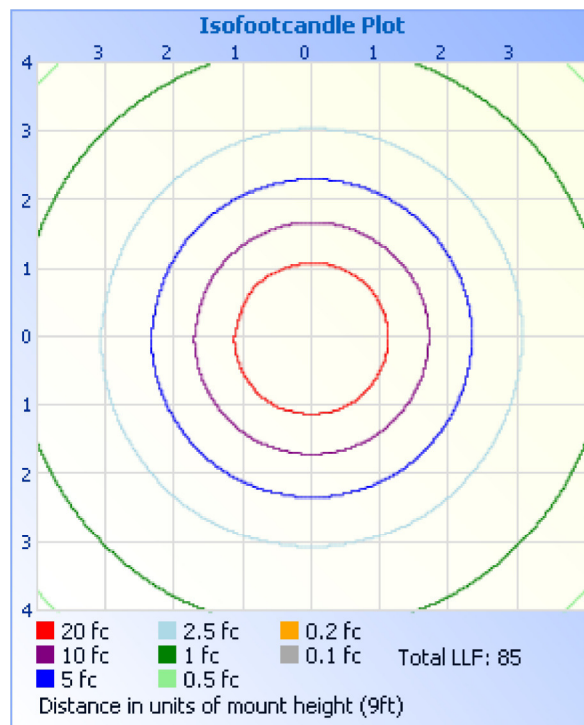
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	92.1	10.8%
0-40	124.3	14.6%
0-60	234.0	27.5%
60-90	249.3	29.3%
70-100	260.7	30.7%
90-120	235.7	27.7%
0-90	483.3	56.9%
90-180	366.8	43.1%
0-180	850.1	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.2	3.7%	90-100	87.2	10.3%
10-20	36.4	4.3%	100-110	80.1	9.4%
20-30	24.4	2.9%	110-120	68.5	8.1%
30-40	32.3	3.8%	120-130	53.9	6.3%
40-50	47.1	5.5%	130-140	38.3	4.5%
50-60	62.5	7.4%	140-150	23.6	2.8%
60-70	75.8	8.9%	150-160	11.5	1.3%
70-80	84.9	10.0%	160-170	3.4	0.4%
80-90	88.7	10.4%	170-180	0.4	0%



Illuminance at a Distance			
Center Beam fc	Beam Width		
1.5ft	192 fc	0.5 ft	0.4 ft
3.0ft	47.9 fc	1.0 ft	0.9 ft
4.5ft	21.3 fc	1.6 ft	1.3 ft
6.0ft	12.0 fc	2.1 ft	1.8 ft
7.5ft	7.67 fc	2.6 ft	2.2 ft
9.0ft	5.32 fc	3.1 ft	2.7 ft

■ Vert. Spread: 19.7°  
■ Horiz. Spread: 16.9°