

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD41304-BN - Verona

**Manufacturer:** Kuzco Lighting

**Luminaire:** Pendant

**Luminaire Cat:** PD41304-LED

**Lamp Cat:** DIS 01-800-930-120-S1

**Lamp Output:** Total luminaire Lumens: 523.5

**Max Candela:** 274.0 at Horizontal: 270°, Vertical: 3°

**Input Wattage:** 9.7

**Luminous Opening:** (L: 3.94", W: 3.94", H: 7.09")

**Test:** 714\_17

**Test Date:** 08 March 2017

**Test Lab:** Kuzco Lighting

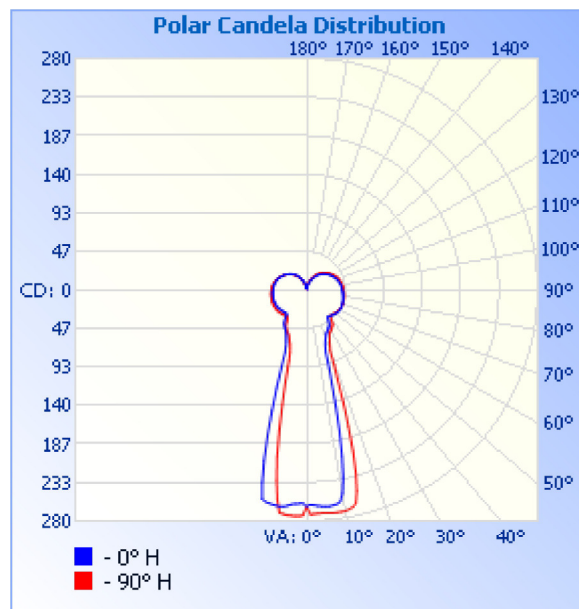
**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

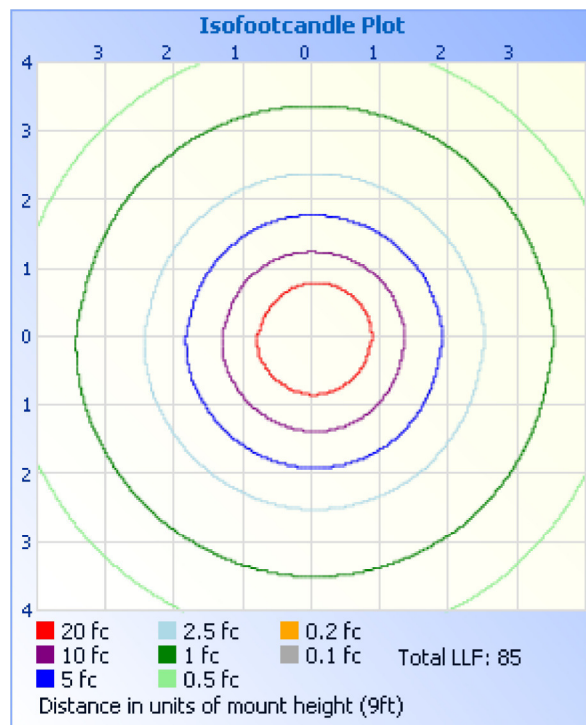
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	93.5	17.9%
0-40	122.5	23.4%
0-60	193.4	37%
60-90	137.2	26.2%
70-100	138.5	26.5%
90-120	122.6	23.4%
0-90	330.6	63.2%
90-180	192.8	36.8%
0-180	523.5	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	24.9	4.7%	90-100	45.2	8.6%
10-20	41.1	7.9%	100-110	41.6	7.9%
20-30	27.5	5.3%	110-120	35.8	6.8%
30-40	29.0	5.5%	120-130	28.6	5.5%
40-50	32.0	6.1%	130-140	20.8	4%
50-60	38.9	7.4%	140-150	12.9	2.5%
60-70	44.0	8.4%	150-160	6.1	1.2%
70-80	46.5	8.9%	160-170	1.7	0.3%
80-90	46.7	8.9%	170-180	0.1	0%



	Center Beam fc	Beam Width
1.5ft	117 fc	0.8 ft
3.0ft	29.1 fc	1.6 ft
4.5ft	12.9 fc	2.4 ft
6.0ft	7.28 fc	3.2 ft
7.5ft	4.66 fc	4.0 ft
9.0ft	3.24 fc	4.8 ft

■ Vert. Spread: 29.6°  
■ Horiz. Spread: 30.5°