

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD14015-WH - Covina

**Manufacturer:** Kuzco Lighting

**Luminaire:** Pendant

**Luminaire Cat:** PD14015-WH

**Lamp Cat:** ORI 02-1600-930-120-S3 + DIS 02-400-930-120-S3

**Lamp Output:** Total luminaire Lumens: 1420.8

**Max Candela:** 373.0 at Horizontal: 270°, Vertical: 2°

**Input Wattage:** 28.4

**Luminous Opening:** Rectangle (L: 10.63", W: 10.63")

**Test:** 853\_17

**Test Date:** 13 September 2017

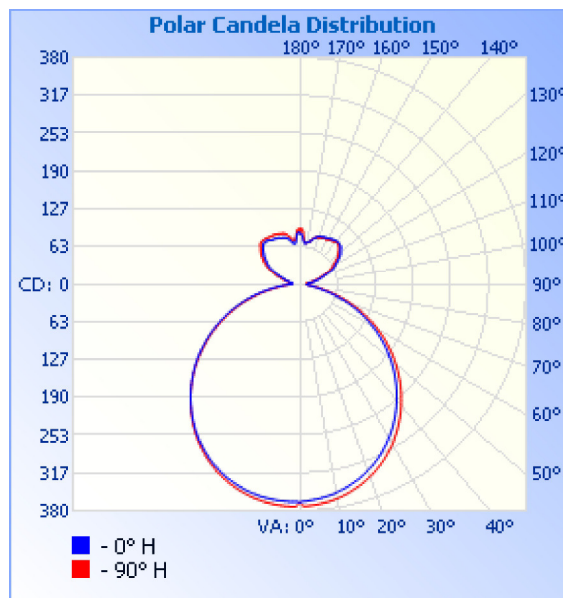
**Test Lab:** Kuzco Lighting

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

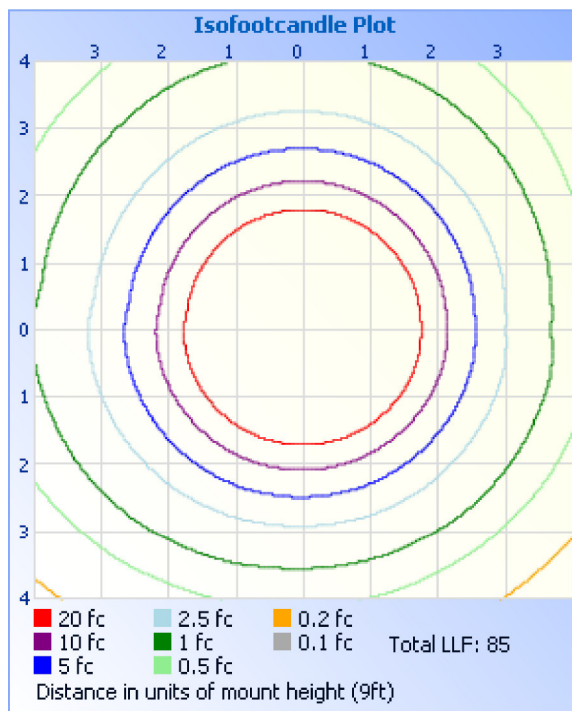


#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	285.5	20.1%
0-40	468.3	33%
0-60	827.3	58.2%
60-90	215.3	15.2%
70-100	105.5	7.4%
90-120	107.4	7.6%
0-90	1,042.6	73.4%
90-180	378.2	26.6%
0-180	1,420.8	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	34.6	2.4%	90-100	17.3	1.2%
10-20	99.5	7.0%	100-110	33.9	2.4%
20-30	151.3	10.7%	110-120	56.1	3.9%
30-40	182.8	12.9%	120-130	69.0	4.9%
40-50	189.3	13.3%	130-140	71.0	5%
50-60	169.7	11.9%	140-150	59.7	4.2%
60-70	127.1	8.9%	150-160	41.6	2.9%
70-80	67.7	4.8%	160-170	22.5	1.6%
80-90	20.5	1.4%	170-180	6.9	0.5%



**Illuminance at a Distance**

	Center Beam fc	Beam Width	
1.5ft	163 fc	4.3 ft	4.4 ft
3.0ft	40.6 fc	8.7 ft	8.9 ft
4.5ft	18.1 fc	13.0 ft	13.3 ft
6.0ft	10.2 fc	17.3 ft	17.8 ft
7.5ft	6.50 fc	21.7 ft	22.2 ft
9.0ft	4.52 fc	26.0 ft	26.7 ft

■ Vert. Spread: 110.6°  
■ Horiz. Spread: 112.0°