

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM5017-BN - Tristan

**Manufacturer:** Kuzco Lighting

**Luminaire:** Ceiling Mounted

**Luminaire Cat:** FM5017-BN

**Lamp:** 120V LED

**Lamp Cat:** RIG 02-2000-930-120-S3

**Lamp Output:** Total luminaire Lumens: 1249

**Max Candela:** 431.6 at Horizontal: 90°, Vertical: 5°

**Input Wattage:** 25.1

**Luminous Opening:** Circular (Dia: 15.55")

**Test:** 186\_15

**Test Date:** 08 October 2015

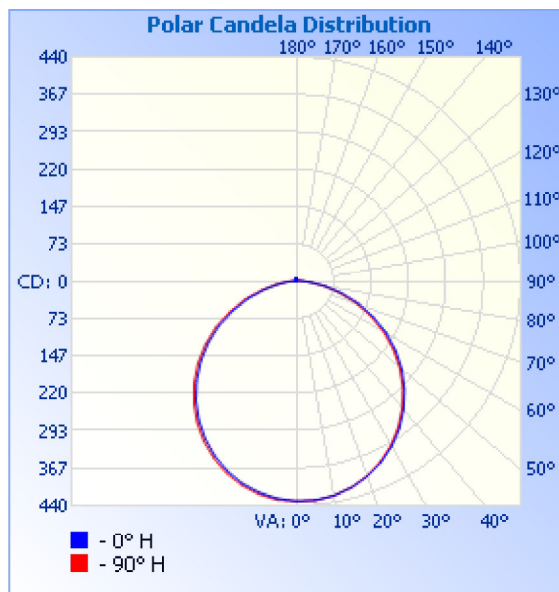
**Test Lab:** Kuzco Lighting

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	334.8	26.8%
0-40	548.9	43.9%
0-60	970.7	77.7%
60-90	259.7	20.8%
70-100	113.8	9.1%
90-120	7.4	0.6%
0-90	1,230.4	98.5%
90-180	18.6	1.5%
0-180	1,249.0	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	40.8	3.3%	90-100	3.8	0.3%
10-20	116.8	9.4%	100-110	1.7	0.1%
20-30	177.3	14.2%	110-120	2.0	0.2%
30-40	214.1	17.1%	120-130	2.2	0.2%
40-50	222.1	17.8%	130-140	2.4	0.2%
50-60	199.7	16.0%	140-150	2.4	0.2%
60-70	149.7	12.0%	150-160	2.1	0.2%
70-80	83.2	6.7%	160-170	1.5	0.1%
80-90	26.8	2.1%	170-180	0.5	0%

