

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM11019-WH - Trafalgar

**Manufacturer:** Kuzco Lighting

**Luminaire:** Ceiling Mounted

**Luminaire Cat:** FM11019-WH

**Lamp:** 120V LED

**Lamp Cat:** RIG 01-1300-930-120-S3 + ORI 03-2000-930-120-S3

**Lamp Output:** Total luminaire Lumens: 2284.9

**Max Candela:** 709.6 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 44.7

**Luminous Opening:** Circular (Dia: 19")

**Test:** 351\_16

**Test Date:** 03 March 2016

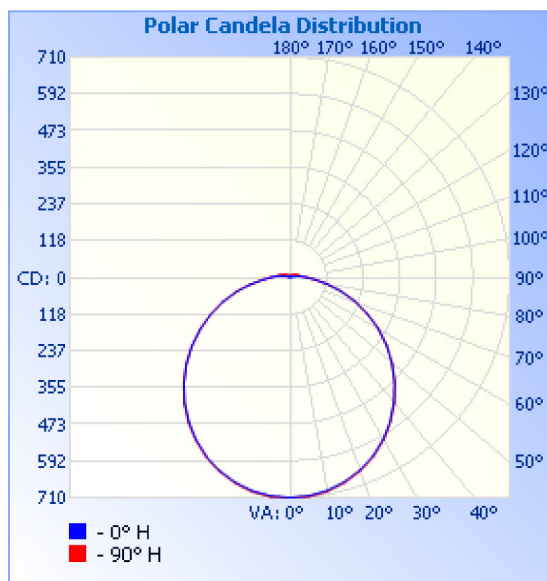
**Test Lab:** Kuzco Lighting

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	552.9	24.2%
0-40	907.5	39.7%
0-60	1,621.1	70.9%
60-90	557.7	24.4%
70-100	328.8	14.4%
90-120	83.9	3.7%
0-90	2,178.8	95.4%
90-180	106.0	4.6%
0-180	2,284.9	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	67.1	2.9%	90-100	47.0	2.1%
10-20	192.7	8.4%	100-110	23.5	1%
20-30	293.0	12.8%	110-120	13.4	0.6%
30-40	354.6	15.5%	120-130	8.7	0.4%
40-50	371.0	16.2%	130-140	5.6	0.2%
50-60	342.6	15.0%	140-150	3.6	0.2%
60-70	276.0	12.1%	150-160	2.3	0.1%
70-80	184.5	8.1%	160-170	1.4	0.1%
80-90	97.3	4.3%	170-180	0.5	0%

