

# KUZCO

## LIGHTING

### LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM3409-CH - Dartmouth

**Manufacturer:** Kuzco Lighting

**Luminaire:** Ceiling Mounted

**Luminaire Cat:** FM3409-CH

**Lamp Cat:** LIN 03-600-930-120-S3 (x2)

**Lamp Output:** Total luminaire Lumens: 821

**Max Candela:** 199.6 at Horizontal: 140°, Vertical: 5°

**Input Wattage:** 16.4

**Luminous Opening:** Rectangle w/Luminous Sides (L: 8.98", W: 8.98", H: 1.57")

**Test:** 663\_17

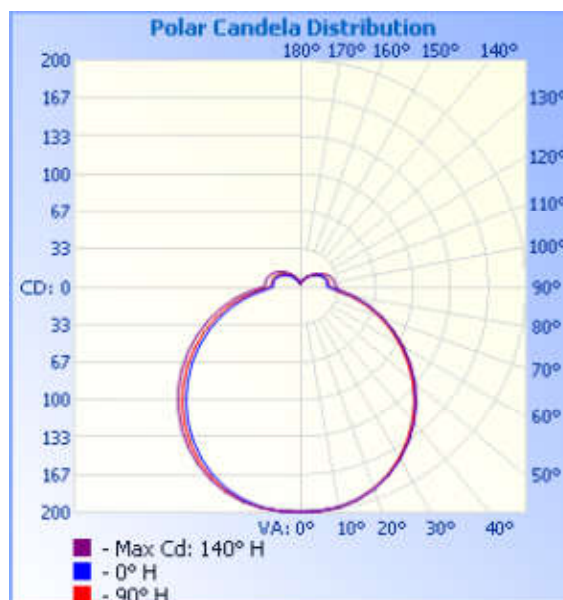
**Test Date:** 05 January 2017

**Test Lab:** Kuzco Lighting

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Semicutoff



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	159.7	19.4%
0-40	265.4	32.3%
0-60	487.7	59.4%
60-90	204.4	24.9%
70-100	142.9	17.4%
90-120	85.2	10.4%
0-90	692.1	84.3%
90-180	128.9	15.7%
0-180	821.0	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	19.0	2.3%	90-100	31.5	3.8%
10-20	55.2	6.7%	100-110	29.2	3.6%
20-30	85.5	10.4%	110-120	24.5	3%
30-40	105.7	12.9%	120-130	18.4	2.2%
40-50	113.6	13.8%	130-140	12.3	1.5%
50-60	108.8	13.3%	140-150	7.4	0.9%
60-70	92.9	11.3%	150-160	3.8	0.5%
70-80	69.1	8.4%	160-170	1.5	0.2%
80-90	42.4	5.2%	170-180	0.3	0%

