

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM3405-CH - Dartmouth

Manufacturer: Kuzco Lighting

Luminaire: Ceiling Mounted

Luminaire Cat: FM3405-CH

Lamp: 120V LED

Lamp Cat: LIN 02-400-830-120-S3

Lamp Output: Total luminaire Lumens: 512.7

Max Candela: 111.4 at Horizontal: 30°, Vertical: 15°

Input Wattage: 10.4

Luminous Opening: Rectangle w/Luminous Sides (L: 5.2", W: 5.2", H: 1.02")

Test: 148_15

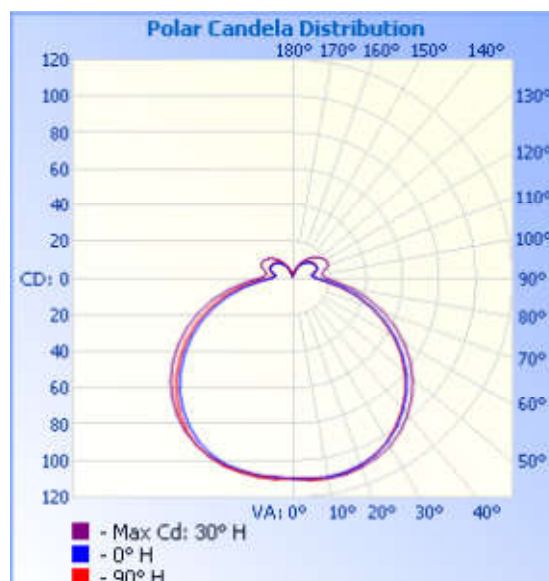
Test Date: 30 September 2015

Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	91.4	17.8%
0-40	155.0	30.2%
0-60	294.8	57.5%
60-90	129.8	25.3%
70-100	85.9	16.8%
90-120	50.3	9.8%
0-90	424.6	82.8%
90-180	88.2	17.2%
0-180	512.7	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.5	2.1%	90-100	16.1	3.1%
10-20	31.2	6.1%	100-110	16.6	3.2%
20-30	49.7	9.7%	110-120	17.6	3.4%
30-40	63.6	12.4%	120-130	15.1	3%
40-50	70.5	13.8%	130-140	11.2	2.2%
50-60	69.3	13.5%	140-150	7.0	1.4%
60-70	60.0	11.7%	150-160	3.3	0.6%
70-80	44.1	8.6%	160-170	1.0	0.2%
80-90	25.7	5.0%	170-180	0.2	0%

