

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM3409-BN - Dartmouth

Manufacturer: Kuzco Lighting

Luminaire: Ceiling

Luminaire Cat: FM3409-BN

Lamp: 120V LED

Lamp Cat: LIN 03-600-930-120-S3 x2

Lamp Output: Total luminaire Lumens: 728.4

Max Candela: 181.0 at Horizontal: 90°, Vertical: 5°

Input Wattage: 16.4

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

Test: 127_15

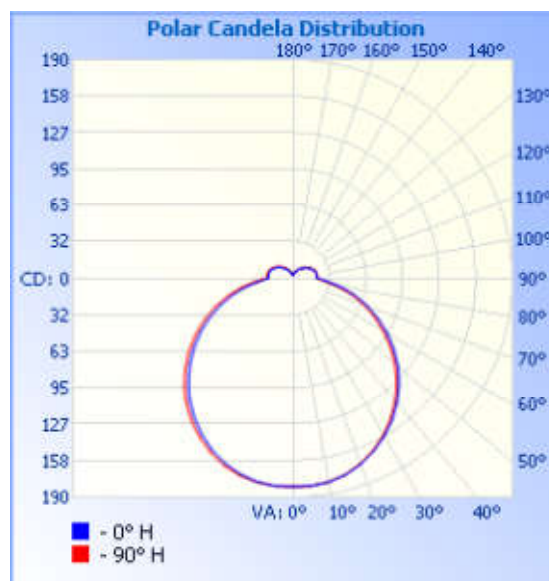
Test Date: 24 September 2015

Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	143.6	19.7%
0-40	237.7	32.6%
0-60	435.3	59.8%
60-90	180.2	24.7%
70-100	125.1	17.2%
90-120	73.7	10.1%
0-90	615.5	84.5%
90-180	112.9	15.5%
0-180	728.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	17.2	2.4%	90-100	27.2	3.7%
10-20	49.8	6.8%	100-110	25.2	3.5%
20-30	76.6	10.5%	110-120	21.2	2.9%
30-40	94.2	12.9%	120-130	16.2	2.2%
40-50	100.9	13.9%	130-140	11.1	1.5%
50-60	96.6	13.3%	140-150	6.7	0.9%
60-70	82.3	11.3%	150-160	3.5	0.5%
70-80	60.8	8.4%	160-170	1.5	0.2%
80-90	37.1	5.1%	170-180	0.3	0%

