

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: CH93824-SV - Synergy

Manufacturer: KUZCO LIGHTING

Luminaire: COIL / Chandelier Sample

Luminaire Cat: CH93824-SV

Lamp Cat: LED w/ Driver

Lamp Output: Total luminaire Lumens: 3742

Max Candela: 399.4 at Horizontal: 170°, Vertical: 3°

Input Wattage: 65.9

Luminous Opening: Circular (Dia: 23.62")

Test: 1155_18

Test Date: 18 September 2018

Test Lab: KUZCO LIGHTING

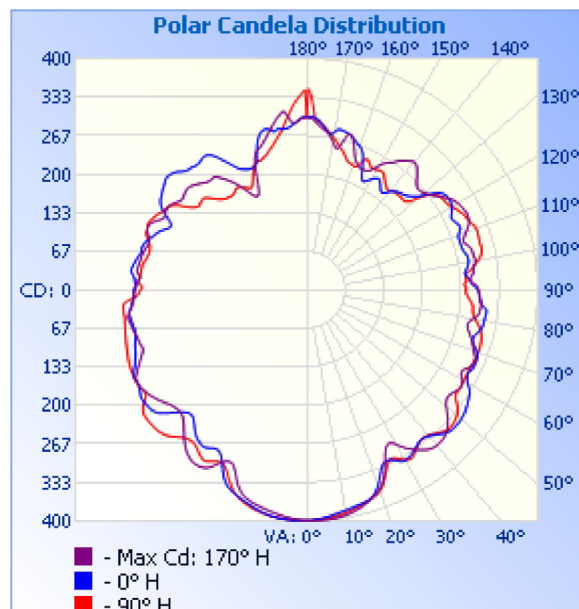
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	301.7	8.1%
0-40	510.5	13.6%
0-60	1,070.6	28.6%
60-90	968.5	25.9%
70-100	964.0	25.8%
90-120	898.2	24%
0-90	2,039.1	54.5%
90-180	1,702.9	45.5%
0-180	3,742.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	37.7	1.0%	90-100	313.0	8.4%
10-20	107.6	2.9%	100-110	304.6	8.1%
20-30	156.3	4.2%	110-120	280.6	7.5%
30-40	208.8	5.6%	120-130	247.8	6.6%
40-50	262.9	7.0%	130-140	203.7	5.4%
50-60	297.2	7.9%	140-150	147.7	3.9%
60-70	317.5	8.5%	150-160	104.6	2.8%
70-80	327.5	8.8%	160-170	73.2	2%
80-90	323.5	8.6%	170-180	27.8	0.7%

