

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43121-CL-Hampton

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / FLUSH MOUNT

Luminaire Cat: FM43121-CL

Lamp: AC LED

Lamp Cat: KCJK42x1W-310 GGU-30

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 2149.2

Max Candela: 619.0 at Horizontal: 50°, Vertical: 9°

Input Wattage: 44.7

Luminous Opening: Circular (Dia: 20.98")

Test: 1516-20

Test Date: 10 December 2020

Test Lab: KUZCO LIGHTING

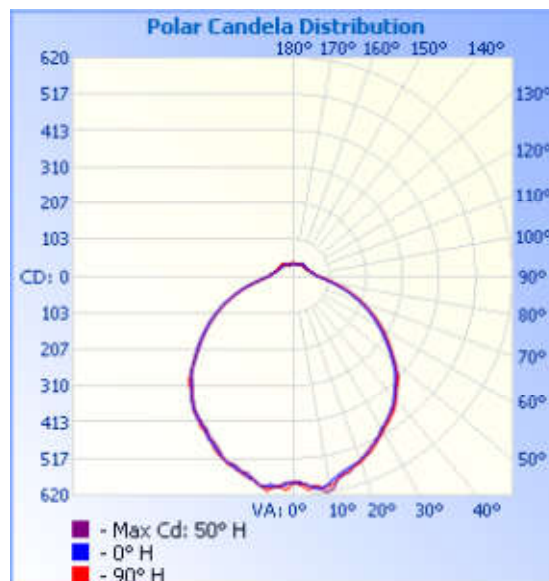
Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	462.8	21.5%
0-40	760.9	35.4%
0-60	1,363.8	63.5%
60-90	495.5	23.1%
70-100	327.0	15.2%
90-120	164.8	7.7%
0-90	1,859.3	86.5%
90-180	289.9	13.5%
0-180	2,149.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	57.3	2.7%	90-100	66.8	3.1%
10-20	161.8	7.5%	100-110	53.6	2.5%
20-30	243.7	11.3%	110-120	44.4	2.1%
30-40	298.1	13.9%	120-130	38.0	1.8%
40-50	314.7	14.6%	130-140	32.4	1.5%
50-60	288.2	13.4%	140-150	25.4	1.2%
60-70	235.3	10.9%	150-160	16.6	0.8%
70-80	163.1	7.6%	160-170	9.2	0.4%
80-90	97.1	4.5%	170-180	3.4	0.2%

