

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43117-BK - Hampton

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount / Flush Mount

Luminaire Cat: FM43117-BK

Lamp: AC LED Board IN: 120VAC, 0.28A, 30W, 3000K

Lamp Cat: CADJA KCJK30x1W-240 GGU-30

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 949.8

Max Candela: 332.2 at Horizontal: 90°, Vertical: 1°

Input Wattage: 30.2

Luminous Opening: Circular (Dia: 0.04")

Test: 1421-20

Test Date: 16 January 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

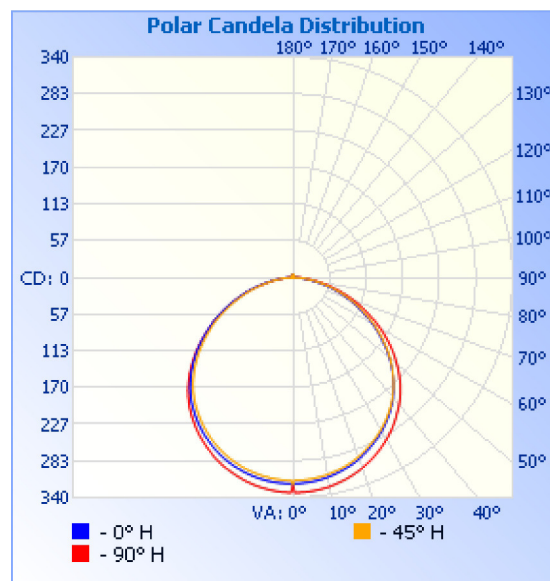
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	251.4	26.5%
0-40	415.2	43.7%
0-60	740.9	78%
60-90	198.1	20.9%
70-100	84.7	8.9%
90-120	4.0	0.4%
0-90	939.0	98.9%
90-180	10.8	1.1%
0-180	949.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.3	3.2%	90-100	1.3	0.1%
10-20	87.3	9.2%	100-110	1.2	0.1%
20-30	133.7	14.1%	110-120	1.5	0.2%
30-40	163.8	17.2%	120-130	1.6	0.2%
40-50	171.8	18.1%	130-140	1.6	0.2%
50-60	153.9	16.2%	140-150	1.4	0.2%
60-70	114.7	12.1%	150-160	1.1	0.1%
70-80	64.3	6.8%	160-170	0.8	0.1%
80-90	19.1	2.0%	170-180	0.3	0%

