

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43117-BK-5CCT - Hampton @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM43117-BK-5CCT

Lamp: AC LED

Lamp Cat: KUZCO5K30X2W-240-GGU-2750 / 120Vac 60Hz
0.28A

Lamp Output: Total luminaire Lumens: 1183.6

Max Candela: 414.5 at Horizontal: 90°, Vertical: 1°

Input Wattage: 30.4

Luminous Opening: Circular (Dia: 16.73")

Test: 2381-24

Test Date: 16 January 2024

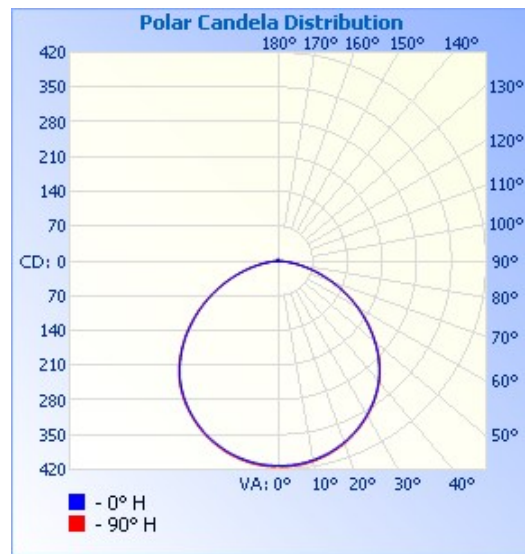
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	323.4	27.3%
0-40	533.1	45%
0-60	943.3	79.7%
60-90	230.8	19.5%
70-100	92.2	7.8%
90-120	3.0	0.3%
0-90	1,174.0	99.2%
90-180	9.5	0.8%
0-180	1,183.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	39.1	3.3%	90-100	0.8	0.1%
10-20	112.4	9.5%	100-110	1.0	0.1%
20-30	171.8	14.5%	110-120	1.3	0.1%
30-40	209.7	17.7%	120-130	1.4	0.1%
40-50	218.0	18.4%	130-140	1.5	0.1%
50-60	192.2	16.2%	140-150	1.4	0.1%
60-70	139.4	11.8%	150-160	1.1	0.1%
70-80	73.4	6.2%	160-170	0.8	0.1%
80-90	18.0	1.5%	170-180	0.3	0%

