

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43315-CH-5CCT - Brook @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM43315-CH-5CCT

Lamp: AC LED

Lamp Cat: KUZCO5K30X2W-240 GGU-2750/ 120VAC 60HZ
0.28A 30W

Lamp Output: Total luminaire Lumens: 1476.2

Max Candela: 434.7 at Horizontal: 90°, Vertical: 1°

Input Wattage: 30.4

Luminous Opening: Circular (Dia: 15")

Test: 2401-24

Test Date: 01 February 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

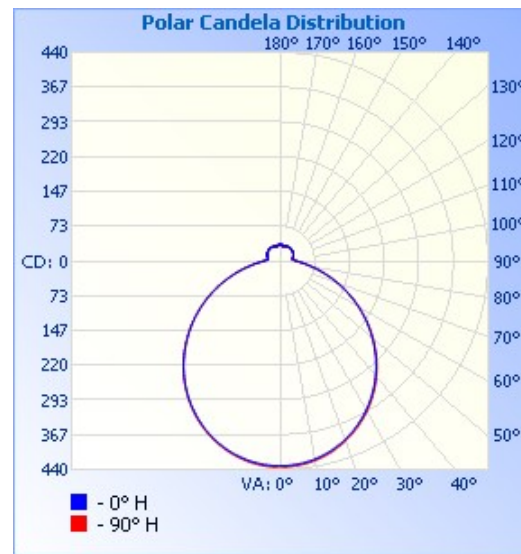
CIE Class: Semi-Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	335.2	22.7%
0-40	548.5	37.2%
0-60	969.6	65.7%
60-90	311.1	21.1%
70-100	186.1	12.6%
90-120	90.6	6.1%
0-90	1,280.7	86.8%
90-180	195.5	13.2%
0-180	1,476.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	40.9	2.8%	90-100	31.5	2.1%
10-20	117.1	7.9%	100-110	29.0	2%
20-30	177.2	12.0%	110-120	30.1	2%
30-40	213.3	14.4%	120-130	29.1	2%
40-50	220.9	15.0%	130-140	26.1	1.8%
50-60	200.2	13.6%	140-150	21.6	1.5%
60-70	156.4	10.6%	150-160	15.7	1.1%
70-80	100.7	6.8%	160-170	9.2	0.6%
80-90	53.9	3.7%	170-180	3.2	0.2%

