

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

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

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM43315-BK-5CCT

Lamp: AC LED

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

Lamp Output: Total luminaire Lumens: 1463.3

Max Candela: 434.9 at Horizontal: 270°, Vertical: 1°

Input Wattage: 30.6

Luminous Opening: Circular (Dia: 15")

Test: 2402-24

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	337.2	23%
0-40	551.9	37.7%
0-60	975.7	66.7%
60-90	306.7	21%
70-100	178.9	12.2%
90-120	82.3	5.6%
0-90	1,282.5	87.6%
90-180	180.9	12.4%
0-180	1,463.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	41.1	2.8%	90-100	28.5	1.9%
10-20	117.7	8.0%	100-110	26.1	1.8%
20-30	178.3	12.2%	110-120	27.8	1.9%
30-40	214.8	14.7%	120-130	27.1	1.9%
40-50	222.5	15.2%	130-140	24.4	1.7%
50-60	201.3	13.8%	140-150	20.4	1.4%
60-70	156.3	10.7%	150-160	14.8	1%
70-80	99.1	6.8%	160-170	8.7	0.6%
80-90	51.3	3.5%	170-180	3.1	0.2%

