

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

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

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / FLUSH MOUNT

Luminaire Cat: FM43315-WH-5CCT

Lamp: 120VAC 60Hz 0.28A

Lamp Cat: KUZCO5K30x2W-240 GGU-2750

Lamp Output: Total luminaire Lumens: 1621.8

Max Candela: 483.5 at Horizontal: 90°, Vertical: 2°

Input Wattage: 29.9

Luminous Opening: Circular (Dia: 15")

Test: 2573-24

Test Date: 29 July 2024

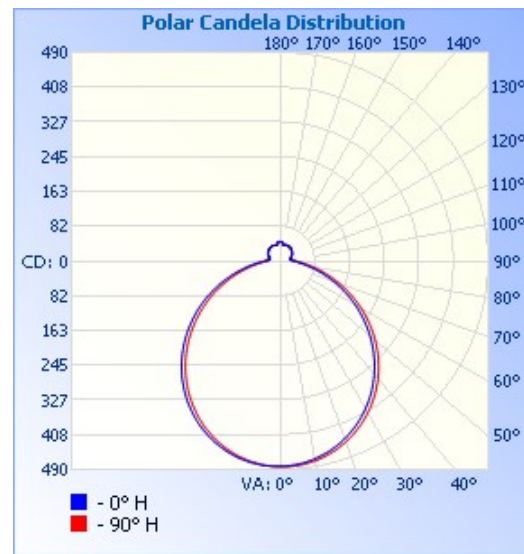
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

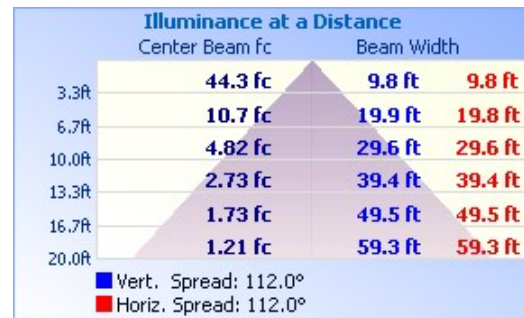
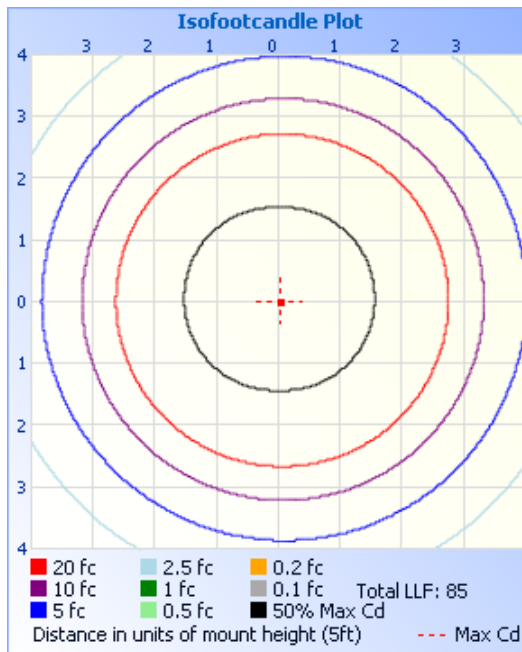


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	374.0	23.1%
0-40	612.0	37.7%
0-60	1,080.5	66.6%
60-90	336.2	20.7%
70-100	194.4	12%
90-120	87.1	5.4%
0-90	1,416.7	87.4%
90-180	205.1	12.6%
0-180	1,621.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	45.6	2.8%	90-100	30.1	1.9%
10-20	130.6	8.1%	100-110	27.1	1.7%
20-30	197.7	12.2%	110-120	29.9	1.8%
30-40	238.0	14.7%	120-130	30.6	1.9%
40-50	246.3	15.2%	130-140	28.9	1.8%
50-60	222.2	13.7%	140-150	24.8	1.5%
60-70	171.9	10.6%	150-160	18.5	1.1%
70-80	108.6	6.7%	160-170	11.1	0.7%
80-90	55.8	3.4%	170-180	4.1	0.3%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.