

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD13120-BK-5CCT - Beacon @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / PENDANT

Luminaire Cat: PD13120-BK-5CCT

Lamp: 120VAC 60HZ 0.23A 24W

Lamp Cat: KUZCO5K24X2W-177 GGU-2750

Lamp Output: Total luminaire Lumens: 1277.3

Max Candela: 393.9 at Horizontal: 90°, Vertical: 7°

Input Wattage: 24.1

Luminous Opening: Circular (Dia: 20")

Test: 2490-24

Test Date: 21 May 2024

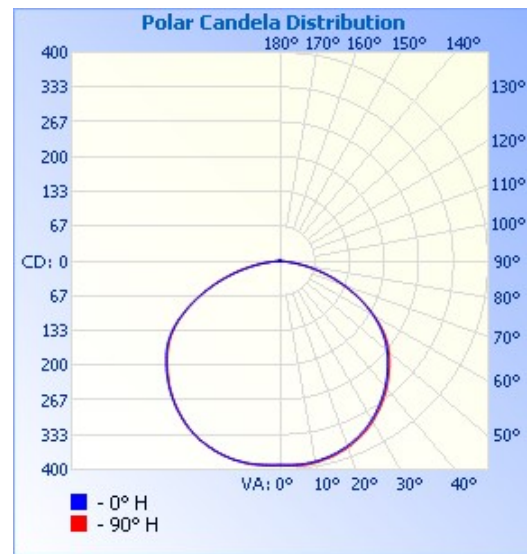
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

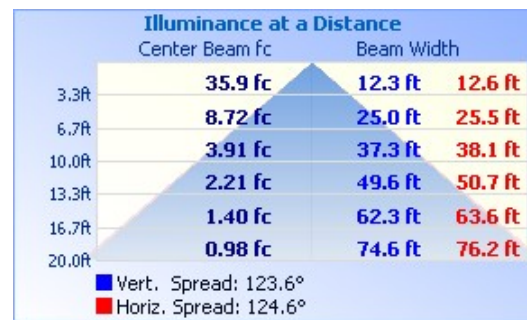
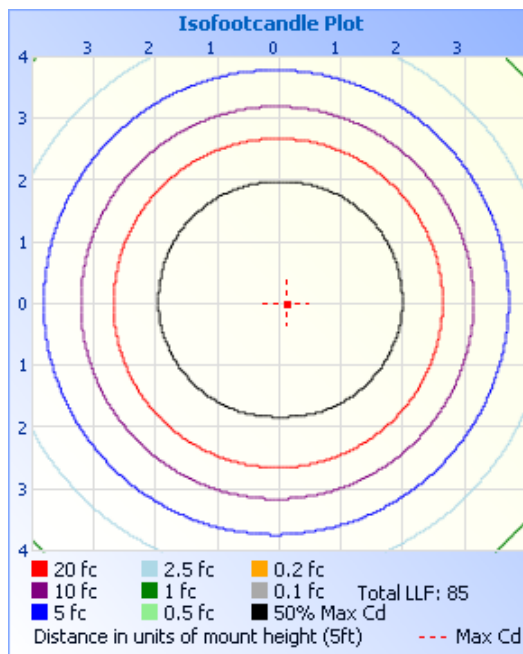


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	317.8	24.9%
0-40	530.7	41.6%
0-60	984.8	77.1%
60-90	283.4	22.2%
70-100	112.4	8.8%
90-120	3.0	0.2%
0-90	1,268.1	99.3%
90-180	9.2	0.7%
0-180	1,277.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	37.4	2.9%	90-100	0.7	0.1%
10-20	109.5	8.6%	100-110	1.0	0.1%
20-30	170.8	13.4%	110-120	1.2	0.1%
30-40	212.9	16.7%	120-130	1.4	0.1%
40-50	231.4	18.1%	130-140	1.4	0.1%
50-60	222.6	17.4%	140-150	1.3	0.1%
60-70	171.6	13.4%	150-160	1.1	0.1%
70-80	93.2	7.3%	160-170	0.7	0.1%
80-90	18.5	1.4%	170-180	0.3	0%



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