

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM3511-VB_CL - Bedford

Manufacturer: Kuzco Lighting

Luminaire: Ceiling Mounted

Luminaire Cat: FM3511-VB/CL

Lamp Cat: RIG 02-1600-930-120-S3

Lamp Output: 1 lamp, rated Lumens/lamp: 1039.1

Max Candela: 276.3 at Horizontal: 270°, Vertical: 1°

Input Wattage: 19.5

Luminous Opening: (L: 11.02", W: 11.02", H: 2.36")

Test: 858_17

Test Date: 14 September 2017

Test Lab: Kuzco Lighting

Photometry : Type C

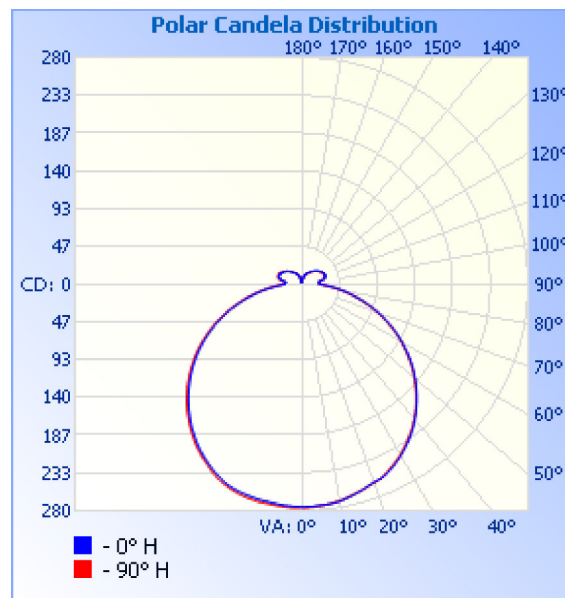
CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

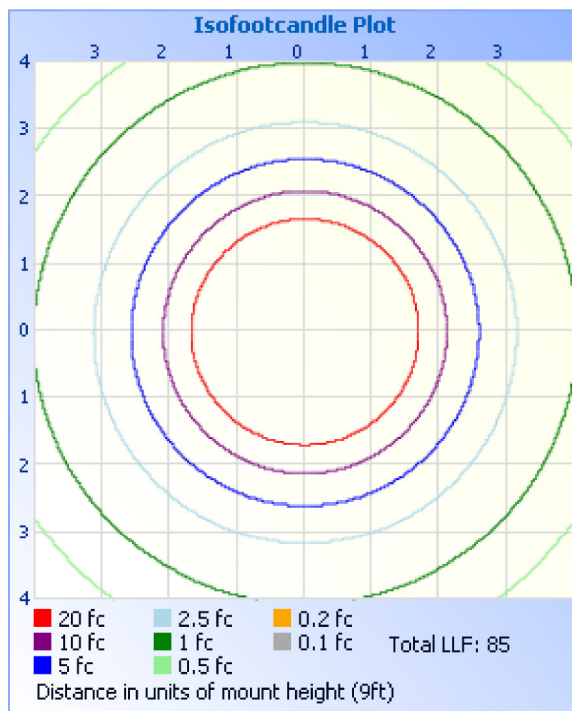
Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	219.4	21.1%	21.1%
0-40	363.9	35%	35%
0-60	662.1	63.7%	63.7%
60-90	231.5	22.3%	22.3%
70-100	137.8	13.3%	13.3%
90-120	83.7	8.1%	8.1%
0-90	893.6	86%	86%
90-180	145.5	14%	14%
0-180	1,039.1	100%	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	26.1	2.5%	90-100	23.7	2.3%
10-20	75.8	7.3%	100-110	30.6	2.9%
20-30	117.5	11.3%	110-120	29.5	2.8%
30-40	144.5	13.9%	120-130	24.3	2.3%
40-50	153.8	14.8%	130-140	17.7	1.7%
50-60	144.4	13.9%	140-150	11.3	1.1%
60-70	117.4	11.3%	150-160	5.9	0.6%
70-80	77.5	7.5%	160-170	2.1	0.2%
80-90	36.6	3.5%	170-180	0.3	0%



	Center Beam fc	Beam Width	
1.5ft	122 fc	5.3 ft	5.4 ft
3.0ft	30.6 fc	10.6 ft	10.7 ft
4.5ft	13.6 fc	16.0 ft	16.1 ft
6.0ft	7.65 fc	21.3 ft	21.5 ft
7.5ft	4.89 fc	26.6 ft	26.8 ft
9.0ft	3.40 fc	31.9 ft	32.2 ft

■ Vert. Spread: 121.2°
■ Horiz. Spread: 121.6°