

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: ER9410-BK - Bristol

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: ER9410-BK

Lamp Cat: SLM 03-600-930-120-S3

Lamp Output: Total luminaire Lumens: 404.5

Max Candela: 156.7 at Horizontal: 0°, Vertical: 92.5°

Input Wattage: 7.3

Luminous Opening: Rectangle (L: 9.69", W: 3.54")

Test: 810_17

Test Date: 21 August 2017

Test Lab: Kuzco Lighting

Photometry : Type C

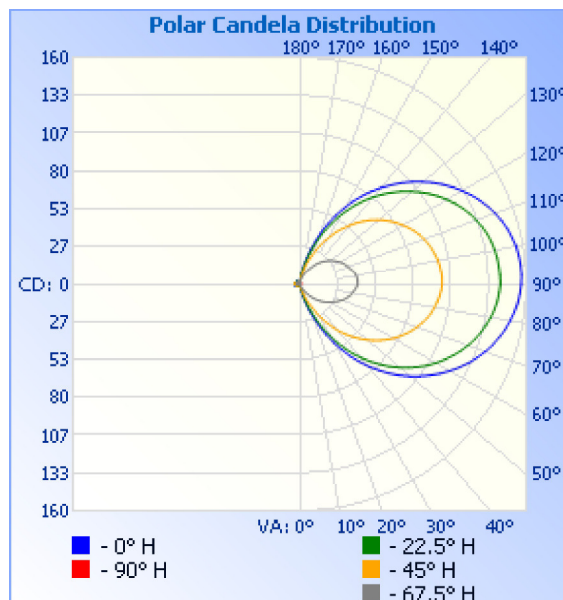
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

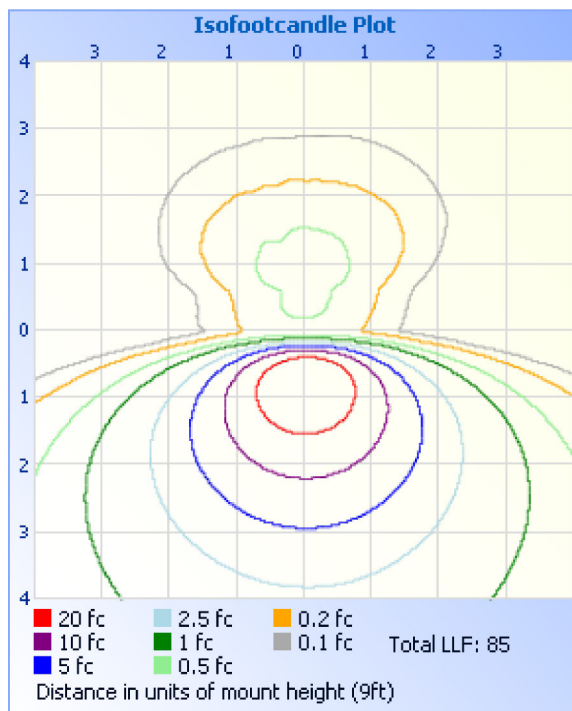
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	4.7	1.2%
0-40	15.0	3.7%
0-60	62.3	15.4%
60-90	131.0	32.4%
70-100	143.4	35.4%
90-120	136.5	33.8%
0-90	193.3	47.8%
90-180	211.2	52.2%
0-180	404.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.1	0.0%	90-100	49.7	12.3%
10-20	0.8	0.2%	100-110	46.6	11.5%
20-30	3.9	1.0%	110-120	40.2	9.9%
30-40	10.2	2.5%	120-130	31.6	7.8%
40-50	18.9	4.7%	130-140	22.1	5.5%
50-60	28.4	7.0%	140-150	13.2	3.3%
60-70	37.4	9.2%	150-160	6.0	1.5%
70-80	44.6	11.0%	160-170	1.6	0.4%
80-90	49.0	12.1%	170-180	0.1	0%



	Center Beam fc	Beam Width	
1.5ft	0.16 fc	3.8 ft	4.0 ft
3.0ft	0.04 fc	7.6 ft	8.1 ft
4.5ft	0.02 fc	11.4 ft	12.1 ft
6.0ft	0.01 fc	15.1 ft	16.1 ft
7.5ft	0.01 fc	18.9 ft	20.1 ft
9.0ft	0.00 fc	22.7 ft	24.2 ft

■ Vert. Spread: 103.2°
 ■ Horiz. Spread: 106.6°