

KUZCO LIGHTING | LED

Filename: WS39210-BK - Bengal

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONCE

Luminaire Cat: Bengal - WS39210-BK

Lamp: AC LED Module

Ballast Cat: KES152-120-A3-B

Lamp Output: Total luminaire Lumens: 569.2

Max Candela: 104.8 at Horizontal: 12.5°, Vertical: 140°

Input Wattage: 12.4

Luminous Opening: Circular (Dia: 2.36")

Test: 2629-24

Test Date: 10 September 2024

Test Lab: KUZCO LIGHTING

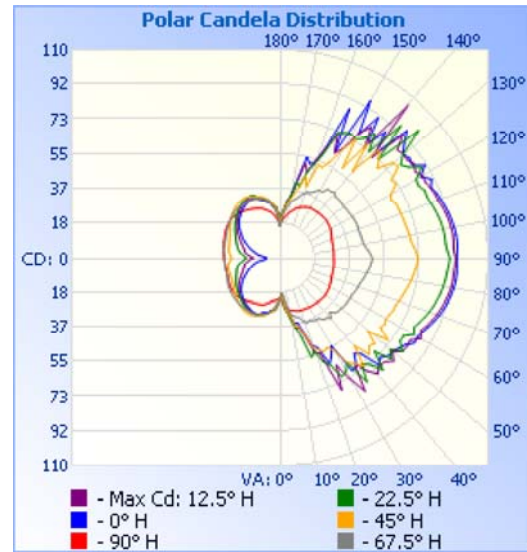
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

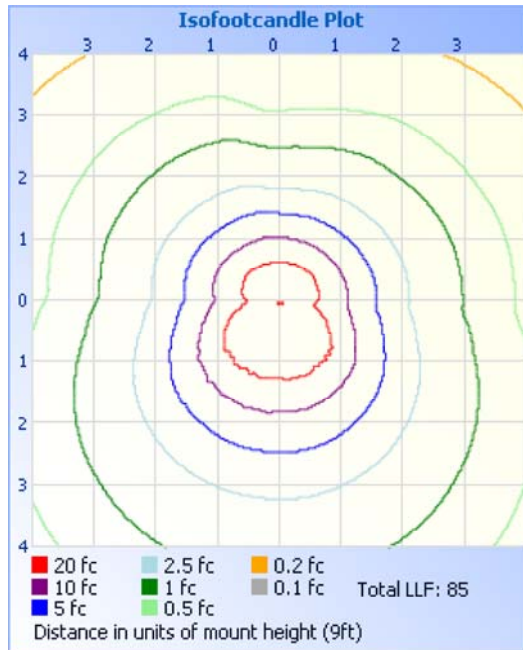
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	31.4	5.5%
0-40	59.4	10.4%
0-60	135.8	23.9%
60-90	143.4	25.2%
70-100	148.3	26%
90-120	145.0	25.5%
0-90	279.2	49.1%
90-180	290.0	50.9%
0-180	569.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.5	0.4%	90-100	49.9	8.8%
10-20	9.7	1.7%	100-110	48.7	8.6%
20-30	19.1	3.4%	110-120	46.4	8.2%
30-40	28.1	4.9%	120-130	43.3	7.6%
40-50	35.4	6.2%	130-140	38.1	6.7%
50-60	41.0	7.2%	140-150	30.7	5.4%
60-70	45.0	7.9%	150-160	20.3	3.6%
70-80	48.4	8.5%	160-170	10.1	1.8%
80-90	50.0	8.8%	170-180	2.6	0.5%



	Center Beam fc	Beam Width
1.5ft	9.65 fc	10.7 ft 7.9 ft
3.0ft	2.41 fc	21.4 ft 15.8 ft
4.5ft	1.07 fc	32.0 ft 23.7 ft
6.0ft	0.60 fc	42.7 ft 31.6 ft
7.5ft	0.39 fc	53.4 ft 39.5 ft
9.0ft	0.27 fc	64.1 ft 47.4 ft

■ Vert. Spread: 148.6°
■ Horiz. Spread: 138.4°