

KUZCO LIGHTING | LED

Filename: VL61650-BK - Alberni

Manufacturer: KUZCO LIGHTING

Luminaire Cat: Alberni - VL61650 - BK

Lamp: AC LED Module

Ballast Desc: AC LED Module

Ballast Cat: KEL 558 - 120 - A3 - D = 2 boards.

Lamp Output: Total luminaire Lumens: 2447.7

Max Candela: 535.6 at Horizontal: 340°, Vertical: 90°

Input Wattage: 54.4

Luminous Opening: Circular (Dia: 2.36")

Test: 2673-24

Test Date: 26 September 2024

Test Lab: KUZCO LIGHTING

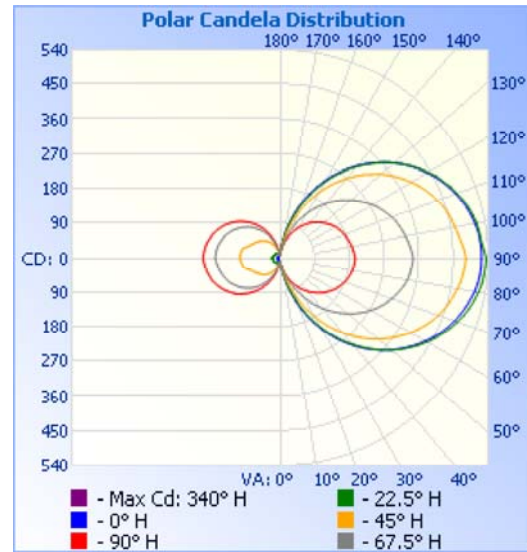
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

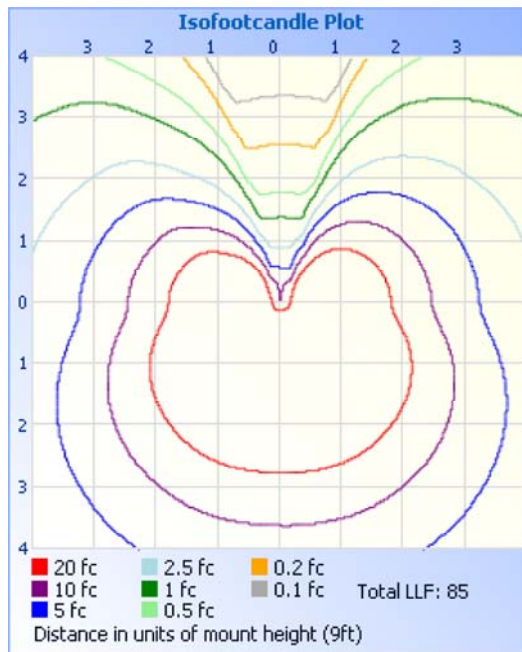
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	52.1	2.1%
0-40	131.9	5.4%
0-60	441.9	18.1%
60-90	774.4	31.6%
70-100	831.5	34%
90-120	776.1	31.7%
0-90	1,216.3	49.7%
90-180	1,231.4	50.3%
0-180	2,447.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.6	0.1%	90-100	284.2	11.6%
10-20	11.9	0.5%	100-110	263.5	10.8%
20-30	38.6	1.6%	110-120	228.4	9.3%
30-40	79.7	3.3%	120-130	182.9	7.5%
40-50	129.3	5.3%	130-140	132.4	5.4%
50-60	180.7	7.4%	140-150	83.1	3.4%
60-70	227.1	9.3%	150-160	41.5	1.7%
70-80	263.1	10.7%	160-170	13.5	0.6%
80-90	284.2	11.6%	170-180	1.9	0.1%



	Center Beam fc	Beam Width
1.5ft	4.24 fc	4.8 ft 12.7 ft
3.0ft	1.06 fc	9.5 ft 25.4 ft
4.5ft	0.47 fc	14.3 ft 38.1 ft
6.0ft	0.26 fc	19.0 ft 50.8 ft
7.5ft	0.17 fc	23.8 ft 63.5 ft
9.0ft	0.12 fc	28.5 ft 76.3 ft

■ Vert. Spread: 115.5°
 ■ Horiz. Spread: 153.4°