



Filename: PD78031-VB-UNV - Yukon

Manufacturer: KUZCO LIGHTING

Luminaire: PENDANT

Luminaire Cat: Yukon - PD78031 - VB

Lamp: DC LED with Driver

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Ballast Desc: Vin = 120VAC , Iin = 0.55AMP ; Vout = 18 - 49VDC , Iout = 700mA

Lamp Output: Total luminaire Lumens: 1779.8

Max Candela: 172.4 at Horizontal: 77.5°, Vertical: 77.5°

Input Wattage: 28.6

Luminous Opening: Point

Test: 2938

Test Date: 06 January 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

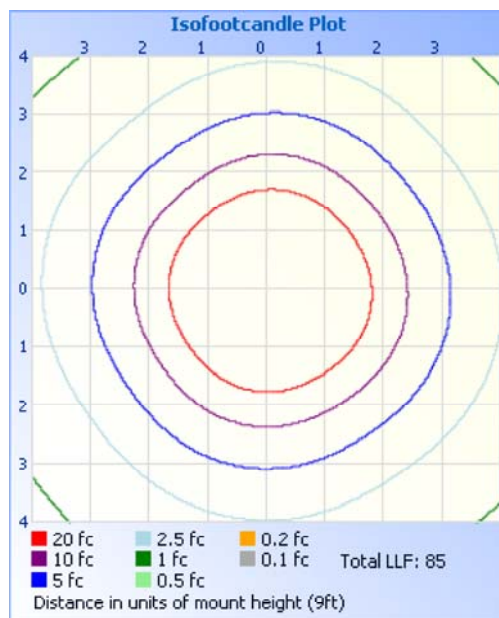
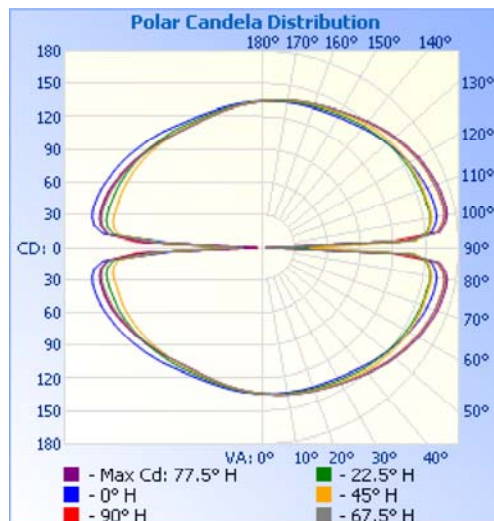
Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	113.5	6.4%
0-40	200.3	11.3%
0-60	442.5	24.9%
60-90	447.4	25.1%
70-100	432.6	24.3%
90-120	447.4	25.1%
0-90	890.0	50%
90-180	889.9	50%
0-180	1,779.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	12.8	0.7%	90-100	135.1	7.6%
10-20	38.1	2.1%	100-110	162.3	9.1%
20-30	62.6	3.5%	110-120	150.0	8.4%
30-40	86.9	4.9%	120-130	131.9	7.4%
40-50	110.3	6.2%	130-140	110.3	6.2%
50-60	131.9	7.4%	140-150	86.8	4.9%
60-70	150.0	8.4%	150-160	62.6	3.5%
70-80	162.3	9.1%	160-170	38.1	2.1%
80-90	135.1	7.6%	170-180	12.8	0.7%



Illuminance at a Distance			
	Center Beam fc	Beam Width	
1.5ft	59.6 fc	29.9 ft	67.8 ft
3.0ft	14.9 fc	59.8 ft	135.5 ft
4.5ft	6.62 fc	89.7 ft	203.3 ft
6.0ft	3.73 fc	119.6 ft	271.0 ft
7.5ft	2.38 fc	149.5 ft	338.8 ft
9.0ft	1.66 fc	179.4 ft	406.6 ft

■ Vert. Spread: 168.5°
■ Horiz. Spread: 174.9°