



Filename: FM18232-BK - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire Cat: Vega Minor - FM18232 - BK

Ballast Desc: DC LED with DC Driver

Ballast Cat: Hueuc - DR-CV-40-24: Vin = 100 - 130 VAC ; Iin = 0.47AMP ; Vout = 24V ; Iout = 1700mA

Lamp Output: Total luminaire Lumens: 1766.4

Max Candela: 649.9 at Horizontal: 90°, Vertical: 3°

Input Wattage: 46.2

Luminous Opening: Circular (Dia: 2.36")

Test: 2706-24

Test Date: 10 October 2024

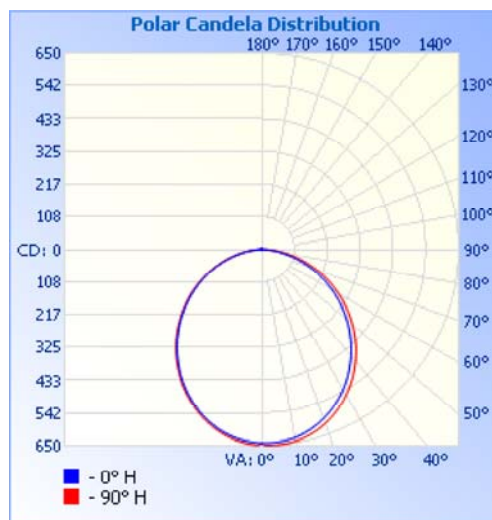
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

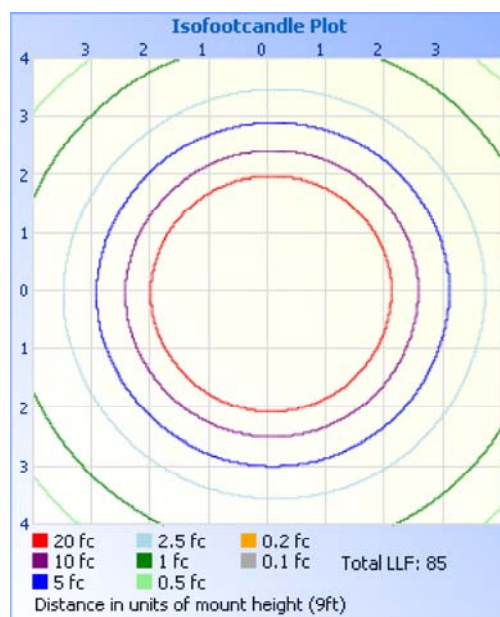


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	492.5	27.9%
0-40	800.2	45.3%
0-60	1,392.9	78.9%
60-90	359.5	20.4%
70-100	150.7	8.5%
90-120	4.3	0.2%
0-90	1,752.4	99.2%
90-180	14.0	0.8%
0-180	1,766.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	60.6	3.4%	90-100	1.0	0.1%
10-20	172.8	9.8%	100-110	1.4	0.1%
20-30	259.1	14.7%	110-120	1.8	0.1%
30-40	307.7	17.4%	120-130	2.1	0.1%
40-50	313.9	17.8%	130-140	2.2	0.1%
50-60	278.8	15.8%	140-150	2.1	0.1%
60-70	209.8	11.9%	150-160	1.8	0.1%
70-80	119.6	6.8%	160-170	1.2	0.1%
80-90	30.0	1.7%	170-180	0.4	0%



	Center Beam fc	Beam Width	
1.5R	285 fc	4.0 ft	4.2 ft
3.0R	71.3 fc	8.0 ft	8.4 ft
4.5R	31.7 fc	12.0 ft	12.7 ft
6.0R	17.8 fc	16.0 ft	16.9 ft
7.5R	11.4 fc	20.1 ft	21.1 ft
9.0R	7.92 fc	24.1 ft	25.3 ft

■ Vert. Spread: 106.4°
■ Horiz. Spread: 109.2°