

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS18236-WH - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Wall Sconce

Luminaire Cat: WS18236-WH

Lamp: DC LED Strip

Lamp Cat: Unknown

Ballast Desc: ES LD028H-CU10030-M28E

Ballast Cat: In: 120VAC, 0.34A; Out: 20-30VDC, 1000mA, 30W Max

Lamp Output: Total luminaire Lumens: 1848.5

Max Candela: 623.5 at Horizontal: 357.5°, Vertical: 90°

Input Wattage: 33

Luminous Opening: Rectangle (L: 36.02", W: 0.51")

Test: 1386-19

Test Date: 28 November 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

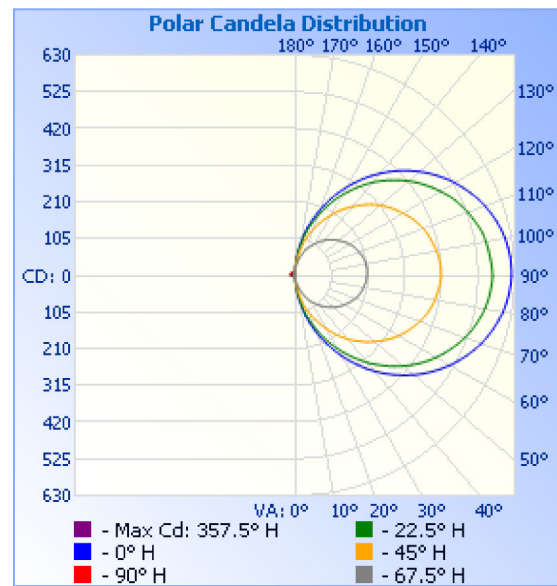
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

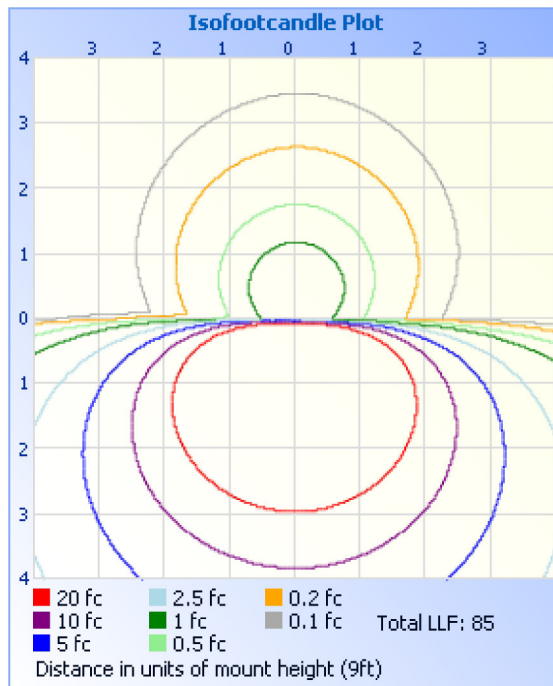
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	42.9	2.3%
0-40	103.4	5.6%
0-60	332.5	18%
60-90	570.2	30.8%
70-100	614.7	33.3%
90-120	583.5	31.6%
0-90	902.7	48.8%
90-180	945.9	51.2%
0-180	1,848.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.3	0.1%	90-100	211.6	11.4%
10-20	10.7	0.6%	100-110	198.4	10.7%
20-30	30.9	1.7%	110-120	173.6	9.4%
30-40	60.5	3.3%	120-130	140.4	7.6%
40-50	96.0	5.2%	130-140	103.3	5.6%
50-60	133.1	7.2%	140-150	66.9	3.6%
60-70	167.1	9.0%	150-160	35.9	1.9%
70-80	193.7	10.5%	160-170	13.6	0.7%
80-90	209.4	11.3%	170-180	2.2	0.1%



	Center Beam fc	Beam Width	
1.5ft	0.64 fc	4.5 ft	4.8 ft
3.0ft	0.16 fc	9.0 ft	9.6 ft
4.5ft	0.07 fc	13.5 ft	14.4 ft
6.0ft	0.04 fc	18.0 ft	19.2 ft
7.5ft	0.03 fc	22.5 ft	24.0 ft
9.0ft	0.02 fc	27.0 ft	28.8 ft

■ Vert. Spread: 112.6°
■ Horiz. Spread: 116.0°

Reported data calculated from manufacturer's data file, based on IES recommended methods.