

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL18224-BK - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Wall Sconce

Luminaire Cat: VL18224-BK

Lamp: DC LED Strip

Lamp Cat: Unknown

Ballast Desc: ES LD028H-CU10030-M28E

Ballast Cat: In: 120VAC, 0.23A; Out: 24-36VDC, 500mA, 18W Max

Lamp Output: Total luminaire Lumens: 498.8

Max Candela: 169.7 at Horizontal: 90°, Vertical: 1°

Input Wattage: 17.3

Luminous Opening: Rectangle (L: 24.02", W: 0.51")

Test: 1391-19

Test Date: 28 November 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

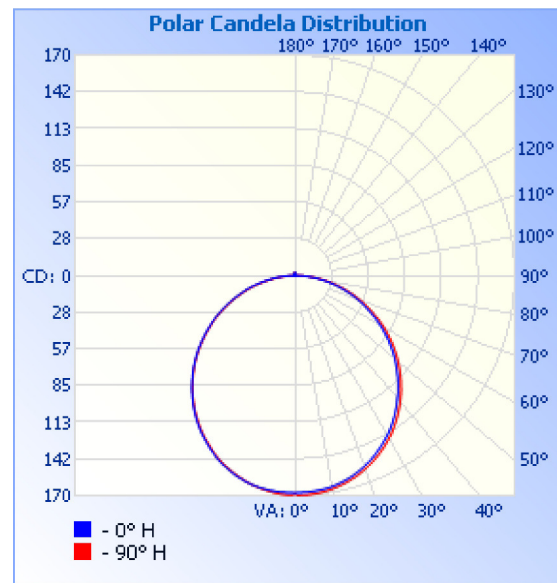
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

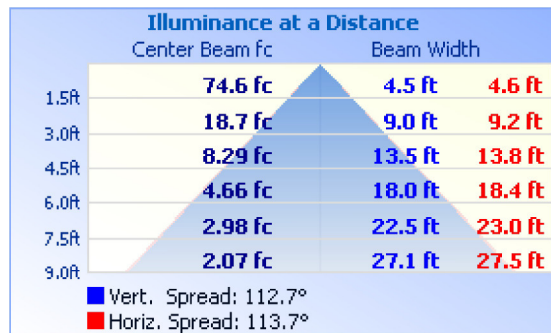
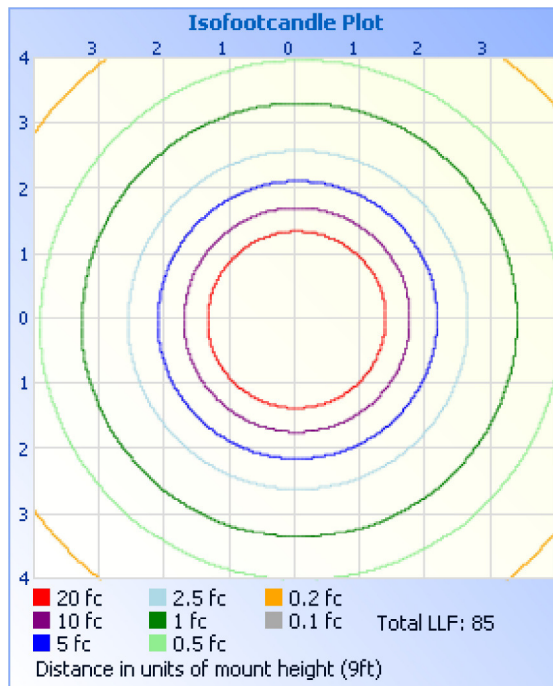
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	131.0	26.3%
0-40	214.8	43.1%
0-60	381.6	76.5%
60-90	112.3	22.5%
70-100	51.0	10.2%
90-120	1.9	0.4%
0-90	493.9	99%
90-180	4.9	1%
0-180	498.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	15.9	3.2%	90-100	0.6	0.1%
10-20	45.7	9.2%	100-110	0.6	0.1%
20-30	69.4	13.9%	110-120	0.7	0.1%
30-40	83.8	16.8%	120-130	0.7	0.1%
40-50	87.2	17.5%	130-140	0.7	0.1%
50-60	79.5	15.9%	140-150	0.6	0.1%
60-70	62.0	12.4%	150-160	0.5	0.1%
70-80	38.0	7.6%	160-170	0.3	0.1%
80-90	12.4	2.5%	170-180	0.1	0%



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