

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL18224-BN - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire: Wall Mount / Wall Sconce

Luminaire Cat: VL18224-BN

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: 838.3

Max Candela: 286.1 at Horizontal: 90°, Vertical: 1°

Input Wattage: 17.2

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

Test: 1388-19

Test Date: 28 November 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

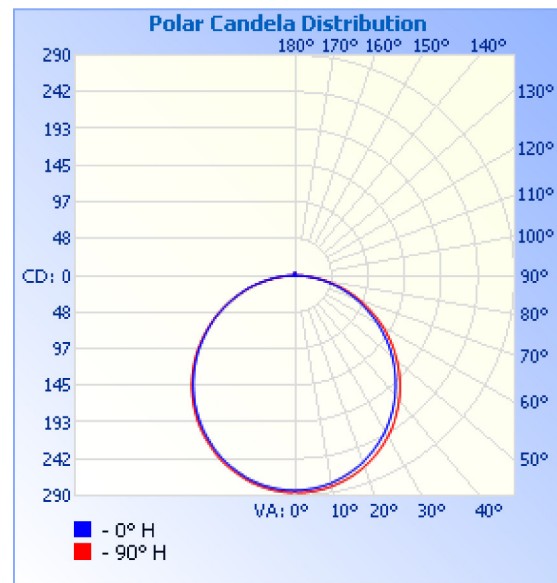
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

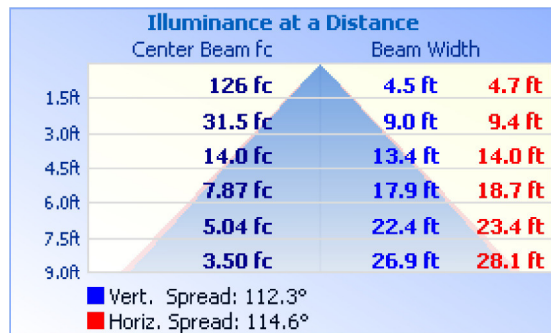
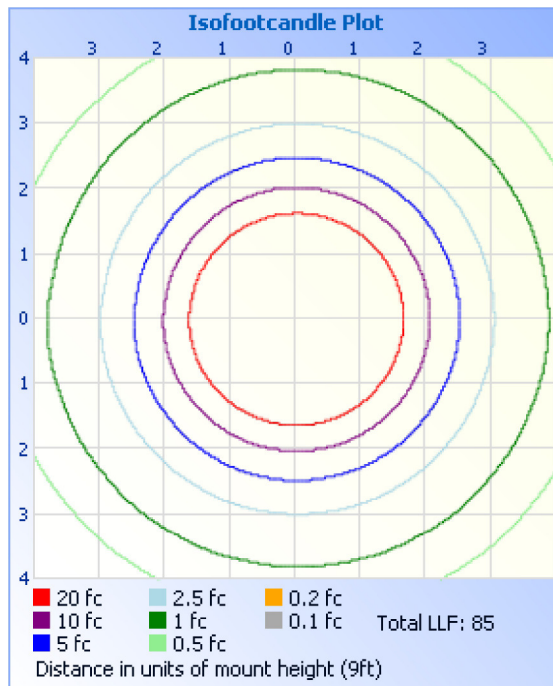
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	219.9	26.2%
0-40	360.5	43%
0-60	640.7	76.4%
60-90	189.3	22.6%
70-100	85.9	10.2%
90-120	3.2	0.4%
0-90	829.9	99%
90-180	8.3	1%
0-180	838.3	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	26.8	3.2%	90-100	1.1	0.1%
10-20	76.8	9.2%	100-110	1.0	0.1%
20-30	116.3	13.9%	110-120	1.1	0.1%
30-40	140.6	16.8%	120-130	1.2	0.1%
40-50	146.5	17.5%	130-140	1.2	0.1%
50-60	133.7	15.9%	140-150	1.1	0.1%
60-70	104.4	12.5%	150-160	0.9	0.1%
70-80	64.1	7.6%	160-170	0.6	0.1%
80-90	20.7	2.5%	170-180	0.2	0%



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