

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM18232-WH - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire: VEGA MINOR / Ceiling Mount

Luminaire Cat: FM18232-WH

Lamp: DC LED

Ballast Desc: In: 90-130VAC, 0.45A; Out: 24VDC, 1700mA

Ballast Cat: Hueuc DR-CV-40

Lamp Output: Total luminaire Lumens: 1988.9

Max Candela: 697.2 at Horizontal: 260°, Vertical: 0.5°

Input Wattage: 43.8

Luminous Opening: Rectangle (L: 22.44", W: 22.44")

Test: 1330-19

Test Date: 07 May 2019

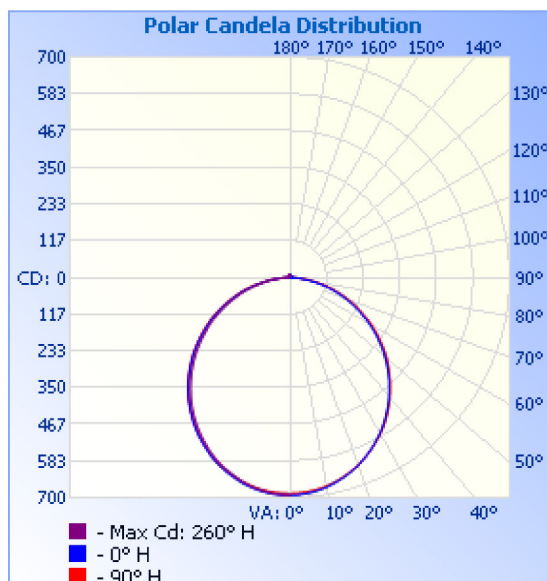
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

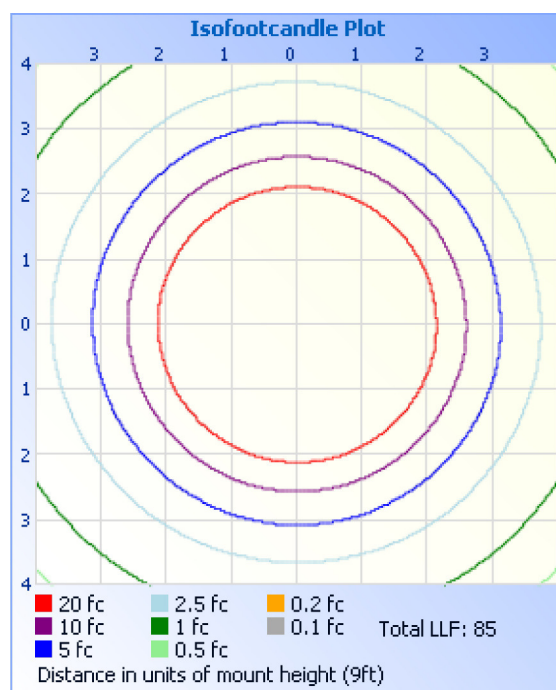


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	534.0	26.8%
0-40	872.2	43.9%
0-60	1,536.3	77.2%
60-90	426.7	21.5%
70-100	188.8	9.5%
90-120	11.8	0.6%
0-90	1,963.0	98.7%
90-180	25.9	1.3%
0-180	1,988.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	65.4	3.3%	90-100	4.1	0.2%
10-20	186.8	9.4%	100-110	4.0	0.2%
20-30	281.8	14.2%	110-120	3.6	0.2%
30-40	338.2	17.0%	120-130	3.4	0.2%
40-50	349.2	17.6%	130-140	3.3	0.2%
50-60	315.0	15.8%	140-150	3.0	0.1%
60-70	242.0	12.2%	150-160	2.4	0.1%
70-80	143.6	7.2%	160-170	1.6	0.1%
80-90	41.1	2.1%	170-180	0.6	0%



Illuminance at a Distance			
Center Beam fc		Beam Width	
1.5R	308 fc	4.3 ft	4.4 ft
3.0R	76.9 fc	8.6 ft	8.8 ft
4.5R	34.2 fc	13.0 ft	13.2 ft
6.0R	19.2 fc	17.3 ft	17.7 ft
7.5R	12.3 fc	21.6 ft	22.1 ft
9.0R	8.54 fc	25.9 ft	26.5 ft

■ Vert. Spread: 110.5°
■ Horiz. Spread: 111.6°