

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM18247-WH - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire: VEGA MINOR / Ceiling Mount

Luminaire Cat: FM18247-WH

Lamp: DC LED

Lamp Output: Total luminaire Lumens: 2651.9

Max Candela: 929.5 at Horizontal: 260°, Vertical: 0.5°

Input Wattage: 58

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

Test: 1330-19

Test Date: 07 May 2019

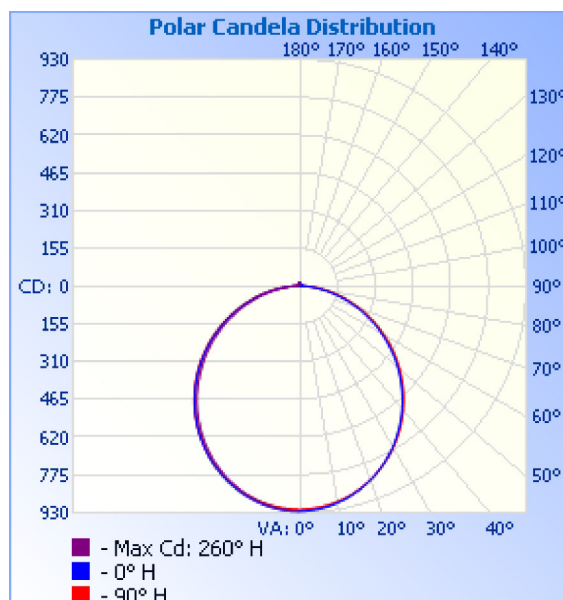
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

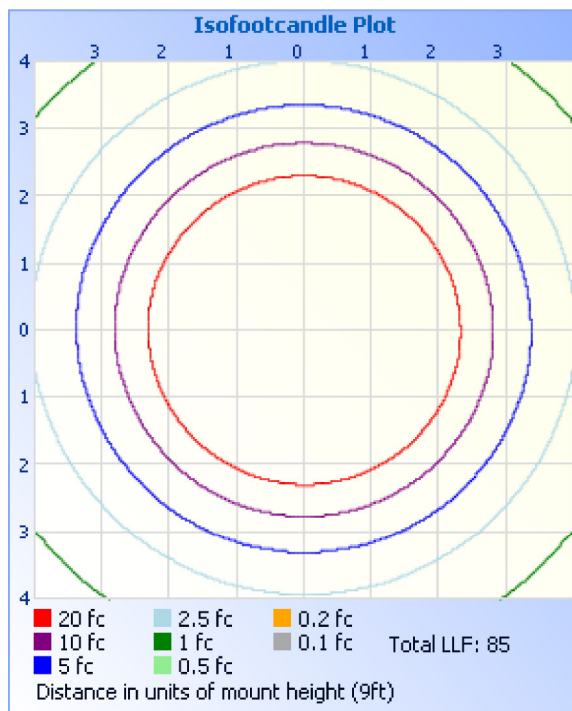


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	712.0	26.8%
0-40	1,162.9	43.9%
0-60	2,048.4	77.2%
60-90	568.9	21.5%
70-100	251.8	9.5%
90-120	15.8	0.6%
0-90	2,617.4	98.7%
90-180	34.5	1.3%
0-180	2,651.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	87.2	3.3%	90-100	5.5	0.2%
10-20	249.1	9.4%	100-110	5.4	0.2%
20-30	375.7	14.2%	110-120	4.8	0.2%
30-40	450.9	17.0%	120-130	4.5	0.2%
40-50	465.6	17.6%	130-140	4.4	0.2%
50-60	419.9	15.8%	140-150	3.9	0.1%
60-70	322.7	12.2%	150-160	3.2	0.1%
70-80	191.4	7.2%	160-170	2.1	0.1%
80-90	54.8	2.1%	170-180	0.7	0%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	410 fc	4.3 ft	4.4 ft
3.0ft	103 fc	8.6 ft	8.8 ft
4.5ft	45.6 fc	13.0 ft	13.2 ft
6.0ft	25.6 fc	17.3 ft	17.7 ft
7.5ft	16.4 fc	21.6 ft	22.1 ft
9.0ft	11.4 fc	25.9 ft	26.5 ft

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