

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** MP18205-BK - Vega Minor

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** VEGA MINOR Multipendant / Ceiling Mount

**Luminaire Cat:** MP18205-BK

**Lamp:** LED w/ Driver

**Lamp Cat:** Unknown

**Ballast Desc:** In: 90-130VAC / 0.85A ~ Out: 30-44VDC-1800mA / 80W (max); In: 90-130VAC / 0.64A ~ Out: 35-50VDC-1200mA / 60W (max)

**Ballast Cat:** HUEUC Model DR-CC-80 + HUEUC Model: DR-CC-60

**Lamp Output:** Total luminaire Lumens: 3448.3

**Max Candela:** 1,212.6 at Horizontal: 40°, Vertical: 2°

**Input Wattage:** 125

**Luminous Opening:** Circular (Dia: 47.24")

**Test:** 1204\_18

**Test Date:** 22 October 2018

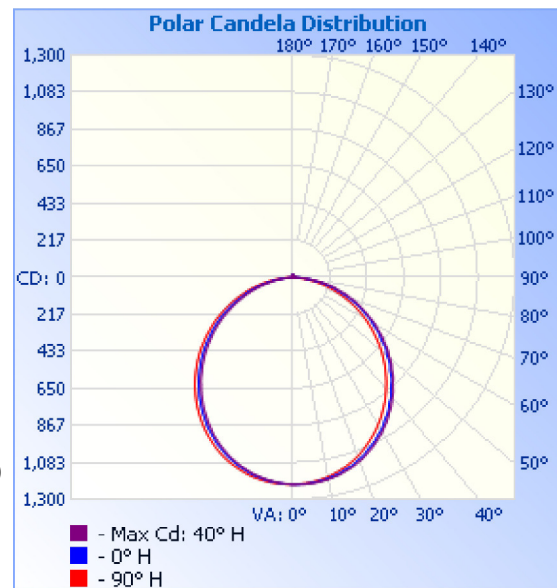
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

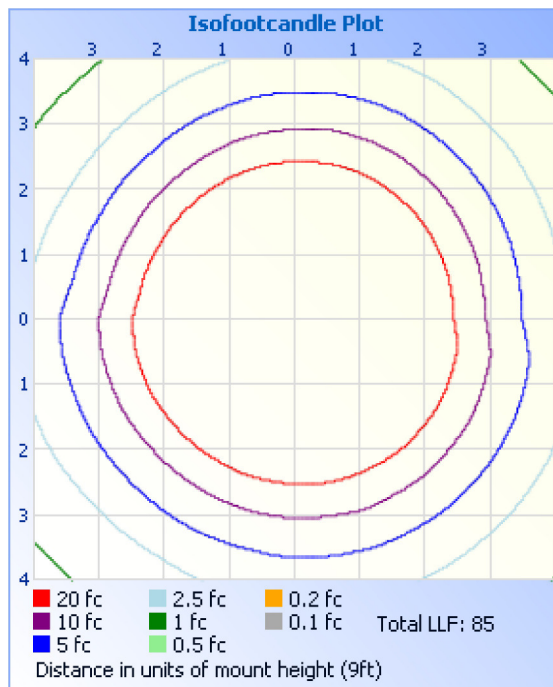


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	937.6	27.2%
0-40	1,530.3	44.4%
0-60	2,685.3	77.9%
60-90	721.4	20.9%
70-100	313.5	9.1%
90-120	18.0	0.5%
0-90	3,406.6	98.8%
90-180	41.7	1.2%
0-180	3,448.3	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	114.6	3.3%	90-100	6.5	0.2%
10-20	328.0	9.5%	100-110	5.7	0.2%
20-30	495.0	14.4%	110-120	5.8	0.2%
30-40	592.7	17.2%	120-130	5.7	0.2%
40-50	609.3	17.7%	130-140	5.5	0.2%
50-60	545.6	15.8%	140-150	4.9	0.1%
60-70	414.4	12.0%	150-160	4.0	0.1%
70-80	240.8	7.0%	160-170	2.6	0.1%
80-90	66.2	1.9%	170-180	0.9	0%



	Center Beam fc	Beam Width	
1.5ft	538 fc	4.4 ft	4.3 ft
3.0ft	135 fc	8.8 ft	8.7 ft
4.5ft	59.8 fc	13.1 ft	13.0 ft
6.0ft	33.7 fc	17.5 ft	17.3 ft
7.5ft	21.5 fc	21.9 ft	21.7 ft
9.0ft	15.0 fc	26.3 ft	26.0 ft

■ Vert. Spread: 111.2°  
■ Horiz. Spread: 110.6°

