

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: LP10345-GD - Vega

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: LP10345-GD

Lamp Cat: SLM 0530-2400-930-120-S1

Lamp Output: Total luminaire Lumens: 1493.1

Max Candela: 402.3 at Horizontal: 350°, Vertical: 5°

Input Wattage: 29.2

Luminous Opening: Rectangle (L: 45", W: 0.79")

Test: 392_16

Test Date: 21 March 2016

Test Lab: Kuzco Lighting

Photometry : Type C

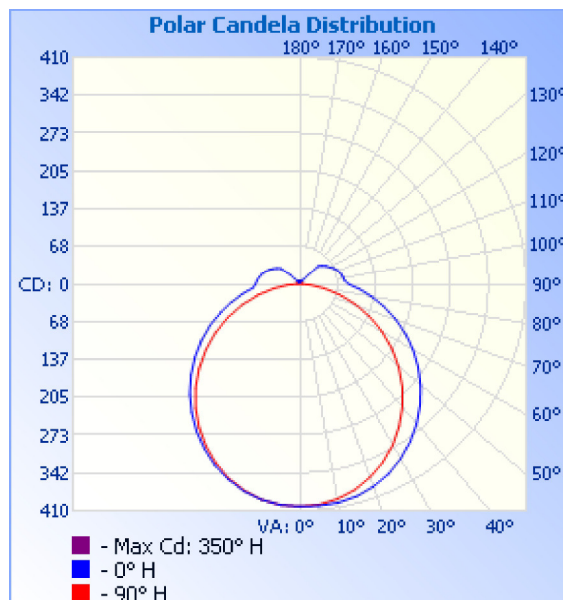
CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

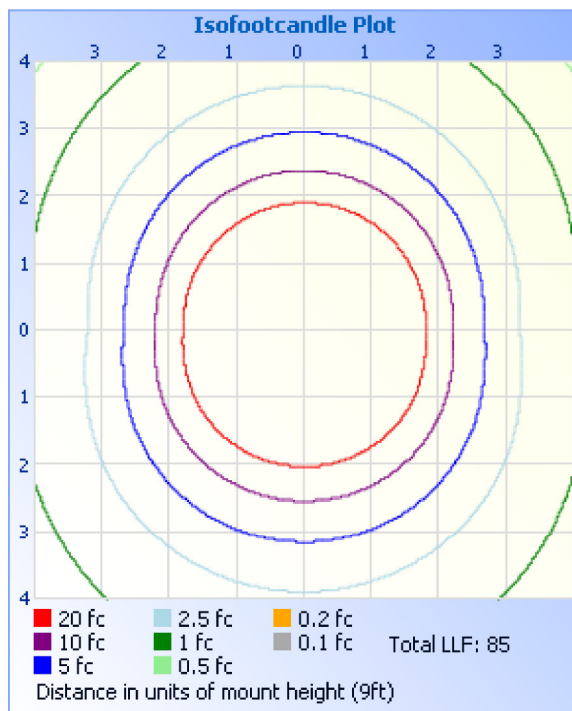
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	315.8	21.2%
0-40	521.1	34.9%
0-60	945.2	63.3%
60-90	370.4	24.8%
70-100	252.0	16.9%
90-120	137.0	9.2%
0-90	1,315.6	88.1%
90-180	177.5	11.9%
0-180	1,493.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	38.1	2.6%	90-100	53.5	3.6%
10-20	109.8	7.4%	100-110	46.8	3.1%
20-30	167.9	11.2%	110-120	36.7	2.5%
30-40	205.3	13.8%	120-130	24.1	1.6%
40-50	218.1	14.6%	130-140	9.7	0.7%
50-60	206.0	13.8%	140-150	3.0	0.2%
60-70	171.9	11.5%	150-160	2.0	0.1%
70-80	123.3	8.3%	160-170	1.2	0.1%
80-90	75.2	5.0%	170-180	0.4	0%



	Center Beam fc	Beam Width	
1.5ft	179 fc	6.1 ft	4.4 ft
3.0ft	44.7 fc	12.2 ft	8.9 ft
4.5ft	19.8 fc	18.3 ft	13.3 ft
6.0ft	11.2 fc	24.4 ft	17.7 ft
7.5ft	7.14 fc	30.5 ft	22.1 ft
9.0ft	4.96 fc	36.6 ft	26.6 ft

■ Vert. Spread: 127.6°
■ Horiz. Spread: 111.8°