

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: VL56221-BN - Tulip

Manufacturer: KUZCO LIGHTING

Luminaire: MALT / Wall Mount

Luminaire Cat: VL56221-BN

Lamp Cat: 4X PND-01-400-930-120-S1

Lamp Output: Total luminaire Lumens: 935.6

Max Candela: 437.9 at Horizontal: 0°, Vertical: 175°

Input Wattage: 18.7

Luminous Opening: (L: 35.43", W: 35.43", H: 35.43")

Test: 1116-18

Test Date: 25 June 2018

Test Lab: KUZCO LIGHTING

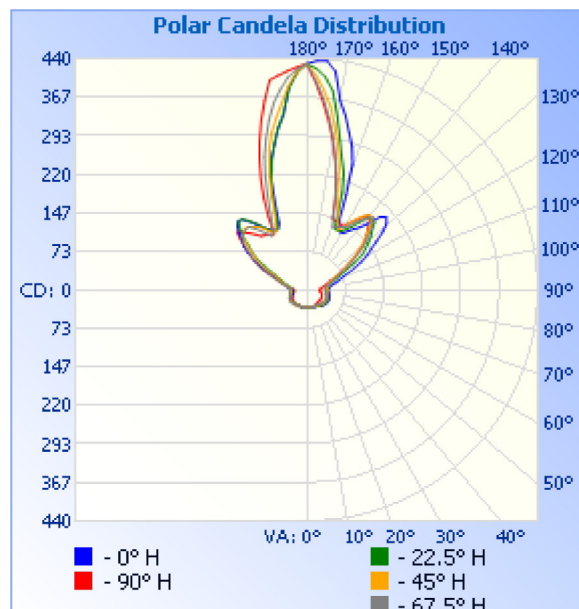
Photometry : Type C

CIE Class: Semi-Indirect

Cutoff Class: Noncutoff

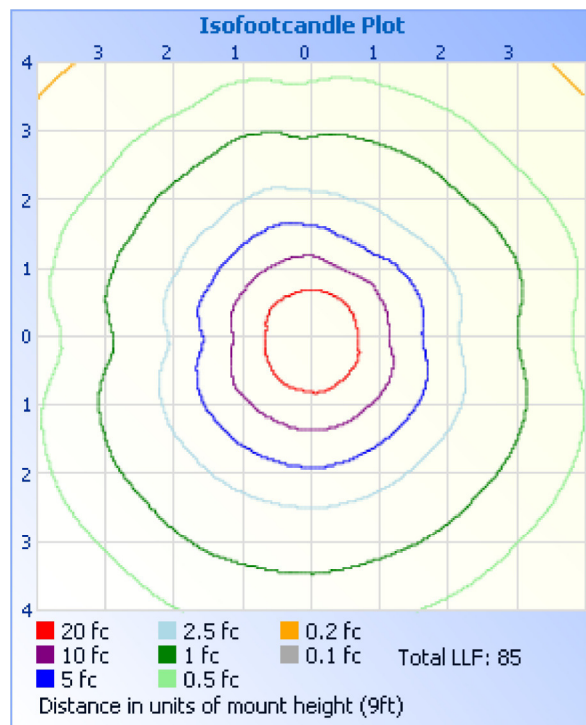
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	29.2	3.1%
0-40	51.5	5.5%
0-60	114.5	12.2%
60-90	111.0	11.9%
70-100	114.3	12.2%
90-120	182.3	19.5%
0-90	225.5	24.1%
90-180	710.1	75.9%
0-180	935.6	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	3.3	0.4%	90-100	40.6	4.3%
10-20	9.8	1.1%	100-110	55.5	5.9%
20-30	16.0	1.7%	110-120	86.1	9.2%
30-40	22.3	2.4%	120-130	123.6	13.2%
40-50	28.8	3.1%	130-140	128.7	13.8%
50-60	34.2	3.7%	140-150	91.4	9.8%
60-70	37.3	4.0%	150-160	73.9	7.9%
70-80	37.3	4.0%	160-170	74.9	8%
80-90	36.4	3.9%	170-180	35.5	3.8%



Illuminance at a Distance	
Center Beam fc	Beam Width
1.5ft	15.2 fc
3.0ft	3.81 fc
4.5ft	1.69 fc
6.0ft	0.95 fc
7.5ft	0.61 fc
9.0ft	0.42 fc
Horiz. Spread: 37.5°	