

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: LP11262-BK - Alpha

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: LP11252-BK

Lamp Cat: SLM 0530-3000-930-120-S1

Lamp Output: Total luminaire Lumens: 977.1

Max Candela: 487.0 at Horizontal: 330°, Vertical: 1°

Input Wattage: 36.8

Luminous Opening: Point

Test: 806_17

Test Date: 14 August 2017

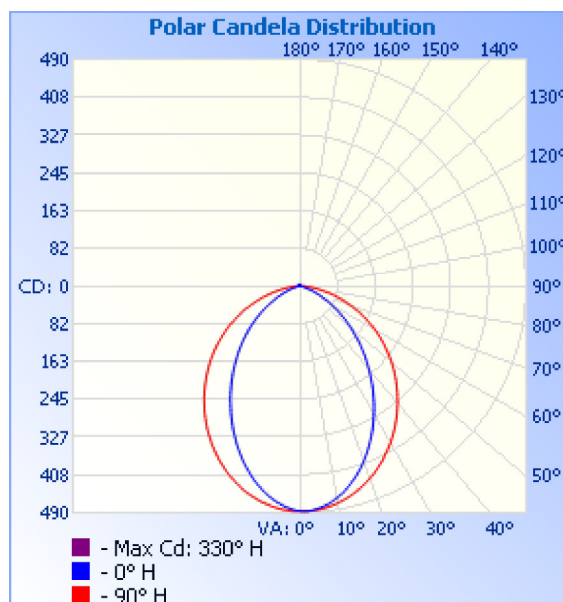
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 6

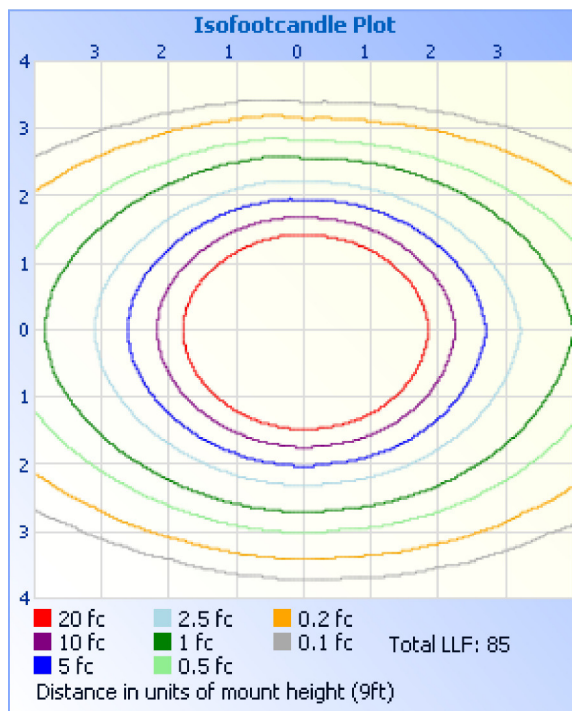


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	344.6	35.3%
0-40	536.9	54.9%
0-60	852.9	87.3%
60-90	113.8	11.6%
70-100	32.4	3.3%
90-120	3.3	0.3%
0-90	966.7	98.9%
90-180	10.4	1.1%
0-180	977.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	45.3	4.6%	90-100	0.8	0.1%
10-20	124.2	12.7%	100-110	1.1	0.1%
20-30	175.1	17.9%	110-120	1.4	0.1%
30-40	192.2	19.7%	120-130	1.5	0.2%
40-50	177.9	18.2%	130-140	1.6	0.2%
50-60	138.2	14.1%	140-150	1.5	0.2%
60-70	82.3	8.4%	150-160	1.3	0.1%
70-80	28.2	2.9%	160-170	0.9	0.1%
80-90	3.4	0.3%	170-180	0.3	0%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	216 fc	2.3 ft	3.8 ft
3.0ft	54.0 fc	4.6 ft	7.6 ft
4.5ft	24.0 fc	7.0 ft	11.4 ft
6.0ft	13.5 fc	9.3 ft	15.2 ft
7.5ft	8.63 fc	11.6 ft	19.0 ft
9.0ft	6.00 fc	13.9 ft	22.8 ft

■ Vert. Spread: 75.5°
■ Horiz. Spread: 103.5°