

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD7716-CH - Pendula

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: PD7716-CH

Lamp Output: Total luminaire Lumens: 154.4

Max Candela: 201.0 at Horizontal: 160°, Vertical: 11°

Input Wattage: 4.7

Luminous Opening: (L: 1.77", W: 1.77", H: 2.17")

Test: 1004_18

Test Date: 30 January 2018

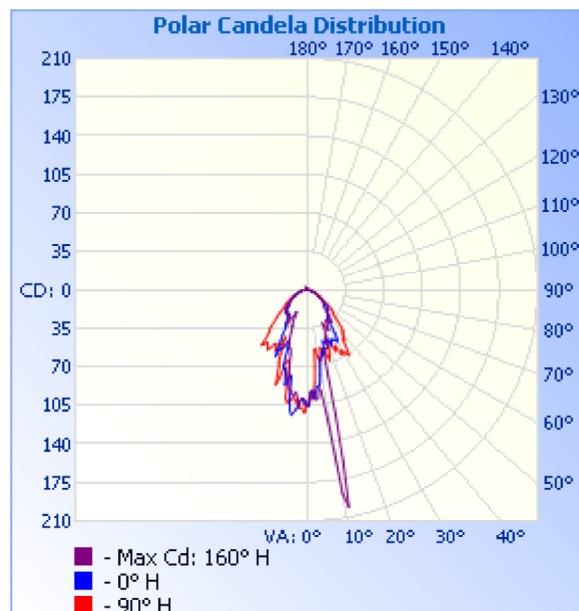
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 6 X 6

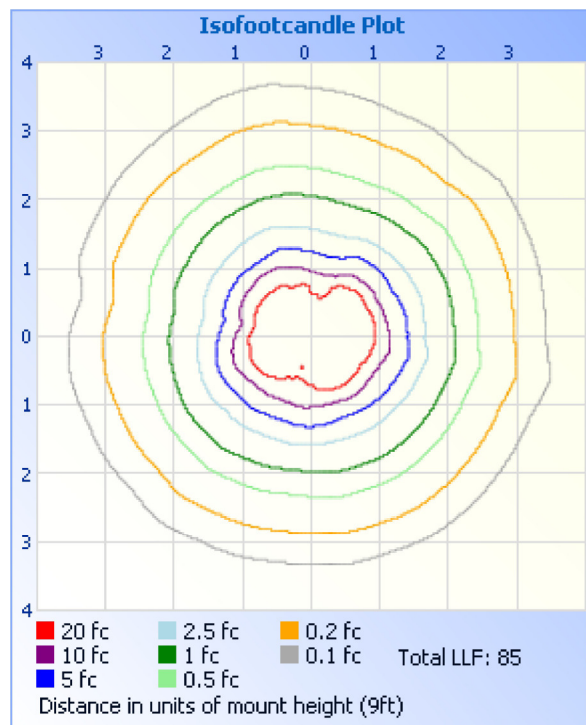


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	54.9	35.5%
0-40	85.3	55.2%
0-60	130.4	84.5%
60-90	16.9	10.9%
70-100	7.2	4.6%
90-120	3.4	2.2%
0-90	147.3	95.4%
90-180	7.1	4.6%
0-180	154.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	8.9	5.8%	90-100	1.2	0.8%
10-20	20.2	13.1%	100-110	1.1	0.7%
20-30	25.9	16.7%	110-120	1.1	0.7%
30-40	30.4	19.7%	120-130	1.0	0.6%
40-50	26.5	17.1%	130-140	0.9	0.6%
50-60	18.6	12.1%	140-150	0.8	0.5%
60-70	10.9	7.1%	150-160	0.7	0.4%
70-80	4.5	2.9%	160-170	0.4	0.3%
80-90	1.5	0.9%	170-180	0.1	0.1%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	46.7 fc	0.5 ft 1.0 ft
3.0ft	11.7 fc	1.0 ft 2.0 ft
4.5ft	5.19 fc	1.6 ft 3.0 ft
6.0ft	2.92 fc	2.1 ft 3.9 ft
7.5ft	1.87 fc	2.6 ft 4.9 ft
9.0ft	1.30 fc	3.1 ft 5.9 ft

■ Vert. Spread: 19.7°
■ Horiz. Spread: 36.3°