

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS10423-WH - Galleria

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: WS10423-WH

Lamp Cat: LED 120V

Lamp Output: Total luminaire Lumens: 828.9

Max Candela: 328.5 at Horizontal: 0°, Vertical: 5°

Input Wattage: 14.5

Luminous Opening: Rectangle (L: 22.44", W: 0.83")

Test: 875_17

Test Date: 25 September 2017

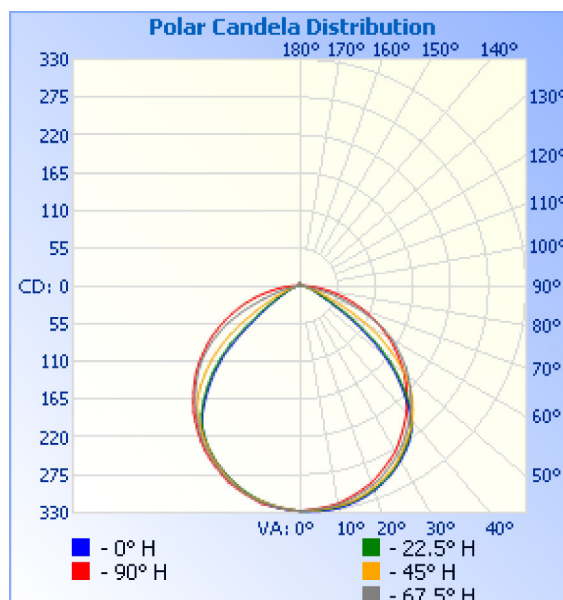
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 6

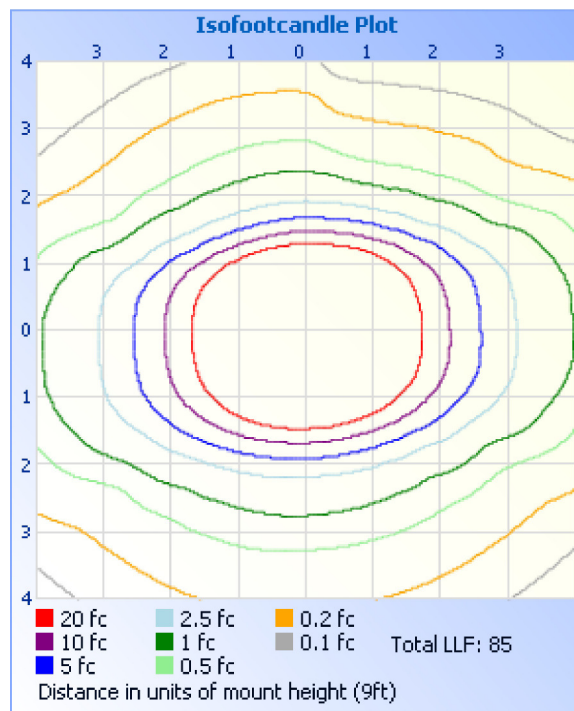


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	255.1	30.8%
0-40	418.6	50.5%
0-60	706.3	85.2%
60-90	111.0	13.4%
70-100	42.2	5.1%
90-120	5.3	0.6%
0-90	817.3	98.6%
90-180	11.6	1.4%
0-180	828.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.9	3.7%	90-100	2.0	0.2%
10-20	88.9	10.7%	100-110	1.7	0.2%
20-30	135.3	16.3%	110-120	1.6	0.2%
30-40	163.6	19.7%	120-130	1.5	0.2%
40-50	162.9	19.7%	130-140	1.5	0.2%
50-60	124.8	15.1%	140-150	1.3	0.2%
60-70	70.8	8.5%	150-160	1.0	0.1%
70-80	31.3	3.8%	160-170	0.7	0.1%
80-90	8.9	1.1%	170-180	0.2	0%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	145 fc	3.3 ft	4.6 ft
3.0ft	36.4 fc	6.7 ft	9.2 ft
4.5ft	16.2 fc	10.0 ft	13.7 ft
6.0ft	9.09 fc	13.3 ft	18.3 ft
7.5ft	5.82 fc	16.7 ft	22.9 ft
9.0ft	4.04 fc	20.0 ft	27.5 ft

Legend:

- Blue: Vert. Spread: 96.1°
- Red: Horiz. Spread: 113.6°