

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS41216-BK - Dela

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: WS41216-BK

Lamp Cat: LED x 2

Lamp Output: Total luminaire Lumens: 369.6

Max Candela: 176.1 at Horizontal: 0°, Vertical: 15°

Input Wattage: 19

Luminous Opening: Circular (Dia: 3.07")

Test: 866_17

Test Date: 19 September 2017

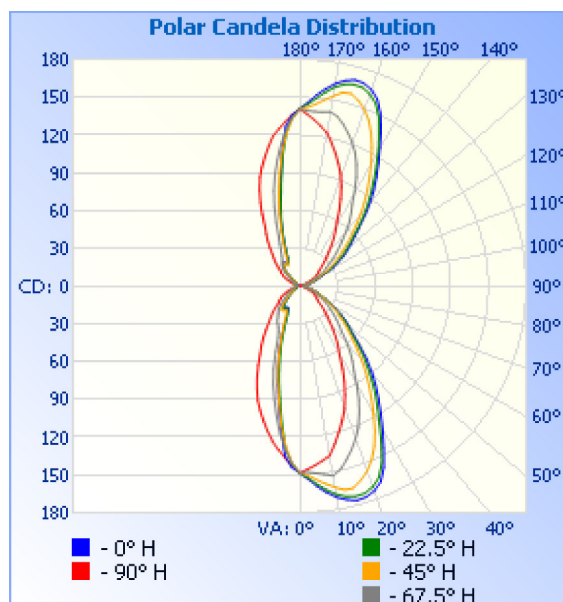
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 6 X 6

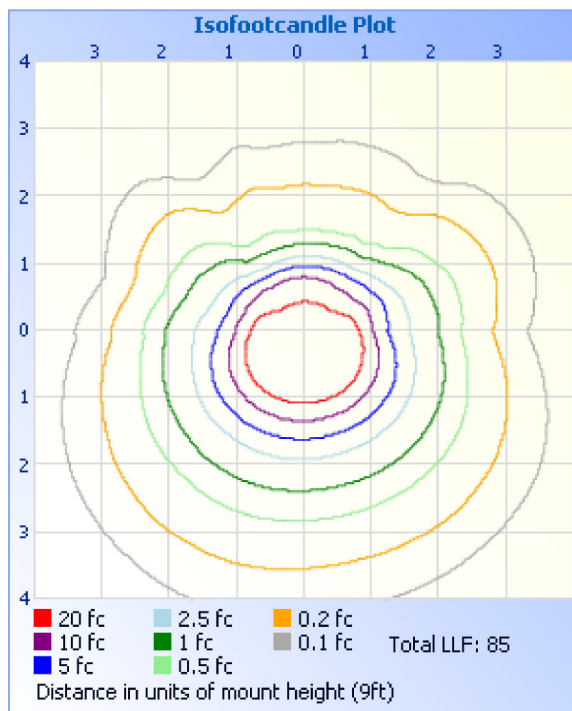


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	84.3	22.8%
0-40	120.7	32.7%
0-60	168.0	45.5%
60-90	20.2	5.5%
70-100	12.9	3.5%
90-120	21.3	5.8%
0-90	188.3	50.9%
90-180	181.3	49.1%
0-180	369.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	13.2	3.6%	90-100	3.6	1%
10-20	32.6	8.8%	100-110	6.2	1.7%
20-30	38.5	10.4%	110-120	11.4	3.1%
30-40	36.4	9.9%	120-130	18.5	5%
40-50	28.5	7.7%	130-140	27.3	7.4%
50-60	18.9	5.1%	140-150	35.1	9.5%
60-70	11.0	3.0%	150-160	36.3	9.8%
70-80	5.8	1.6%	160-170	30.5	8.2%
80-90	3.4	0.9%	170-180	12.4	3.4%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	66.0 fc	1.4 ft 1.6 ft
3.0ft	16.5 fc	2.9 ft 3.3 ft
4.5ft	7.33 fc	4.3 ft 4.9 ft
6.0ft	4.13 fc	5.8 ft 6.5 ft
7.5ft	2.64 fc	7.2 ft 8.2 ft
9.0ft	1.83 fc	8.7 ft 9.8 ft

■ Vert. Spread: 51.5°
■ Horiz. Spread: 57.1°