

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW3210-SV - Lund

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: EW3210-SV

Lamp Cat: SLMZ01H-120/012RNT1 (x2)

Lamp Output: Total luminaire Lumens: 1339.2

Max Candela: 1,510.8 at Horizontal: 0°, Vertical: 0°

Input Wattage: 23.8

Luminous Opening: (L: 2.56", W: 2.56", H: 9.84")

Test: 408_16

Test Date: 04 May 2016

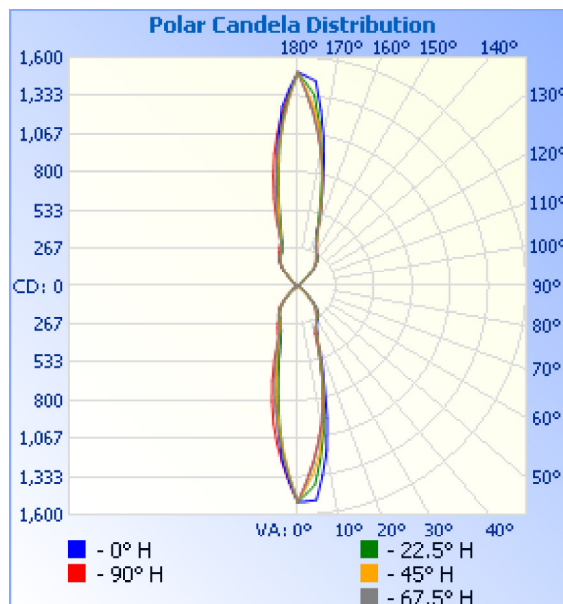
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 5 X 5

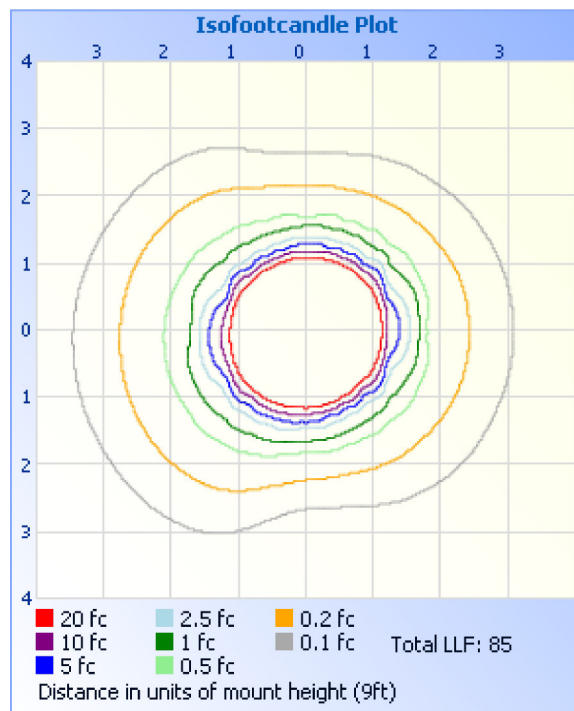


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	423.9	31.7%
0-40	567.1	42.3%
0-60	671.9	50.2%
60-90	10.6	0.8%
70-100	9.3	0.7%
90-120	10.3	0.8%
0-90	682.5	51%
90-180	656.7	49%
0-180	1,339.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	109.1	8.1%	90-100	2.9	0.2%
10-20	172.6	12.9%	100-110	3.3	0.3%
20-30	142.3	10.6%	110-120	4.0	0.3%
30-40	143.2	10.7%	120-130	16.3	1.2%
40-50	87.3	6.5%	130-140	83.7	6.2%
50-60	17.5	1.3%	140-150	138.5	10.3%
60-70	4.2	0.3%	150-160	136.8	10.2%
70-80	3.5	0.3%	160-170	164.6	12.3%
80-90	2.9	0.2%	170-180	106.5	8%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	671 fc	0.7 ft 0.7 ft
3.0ft	168 fc	1.4 ft 1.5 ft
4.5ft	74.6 fc	2.1 ft 2.2 ft
6.0ft	42.0 fc	2.7 ft 2.9 ft
7.5ft	26.9 fc	3.4 ft 3.6 ft
9.0ft	18.7 fc	4.1 ft 4.4 ft

Blue: Vert. Spread: 25.8°
 Red: Horiz. Spread: 27.2°