

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW3210-GY - Lund

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: EW3210-GY

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

Lamp Output: Total luminaire Lumens: 1231.6

Max Candela: 1,389.4 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

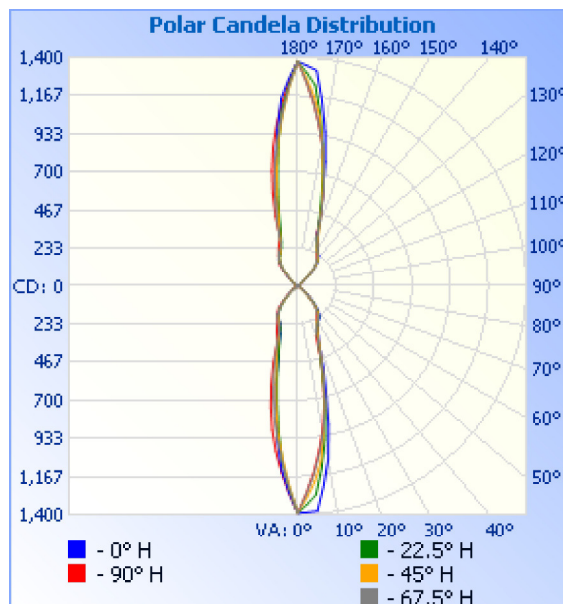
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 5 X 5

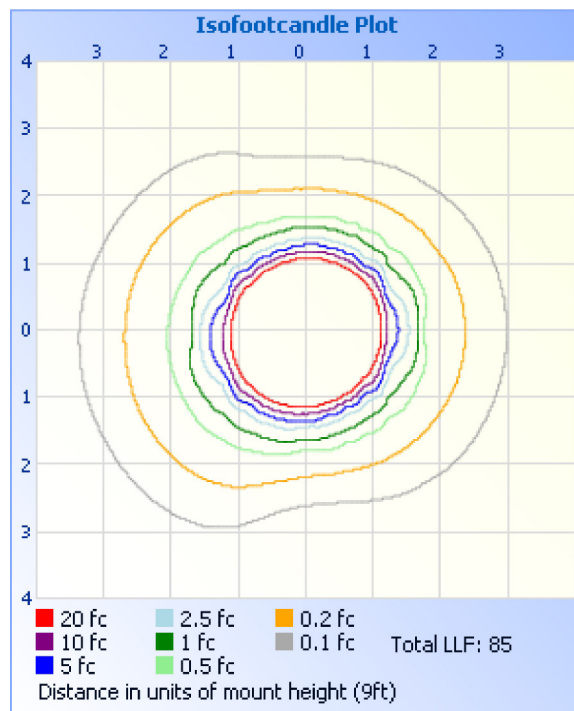


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	389.9	31.7%
0-40	521.5	42.3%
0-60	617.9	50.2%
60-90	9.7	0.8%
70-100	8.5	0.7%
90-120	9.4	0.8%
0-90	627.7	51%
90-180	603.9	49%
0-180	1,231.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	100.3	8.1%	90-100	2.7	0.2%
10-20	158.7	12.9%	100-110	3.1	0.3%
20-30	130.8	10.6%	110-120	3.7	0.3%
30-40	131.6	10.7%	120-130	15.0	1.2%
40-50	80.3	6.5%	130-140	76.9	6.2%
50-60	16.1	1.3%	140-150	127.4	10.3%
60-70	3.9	0.3%	150-160	125.8	10.2%
70-80	3.2	0.3%	160-170	151.4	12.3%
80-90	2.7	0.2%	170-180	98.0	8%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	618 fc	0.7 ft 0.7 ft
3.0ft	154 fc	1.4 ft 1.5 ft
4.5ft	68.6 fc	2.1 ft 2.2 ft
6.0ft	38.6 fc	2.7 ft 2.9 ft
7.5ft	24.7 fc	3.4 ft 3.6 ft
9.0ft	17.2 fc	4.1 ft 4.4 ft

■ Vert. Spread: 25.8°
■ Horiz. Spread: 27.2°