

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW7024-GH - Moondew

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: EW7024-GH

Lamp Output: Total luminaire Lumens: 1571

Max Candela: 367.9 at Horizontal: 275°, Vertical: 160°

Input Wattage: 28.7

Luminous Opening: Rectangle (L: 24.02", W: 5.98")

Test: 790_17

Test Date: 25 July 2017

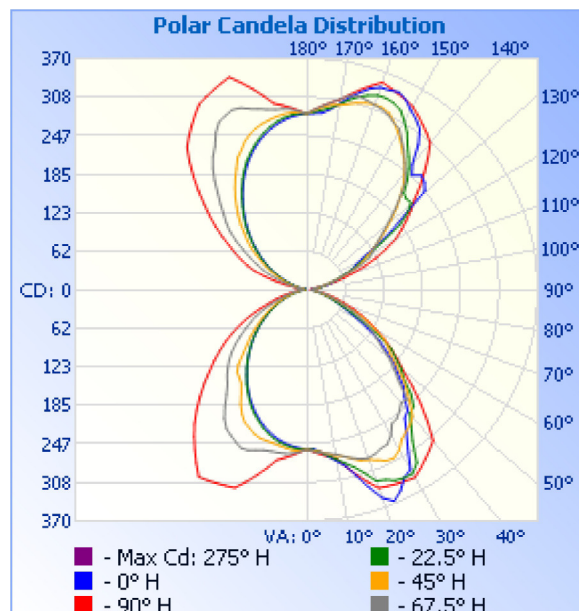
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

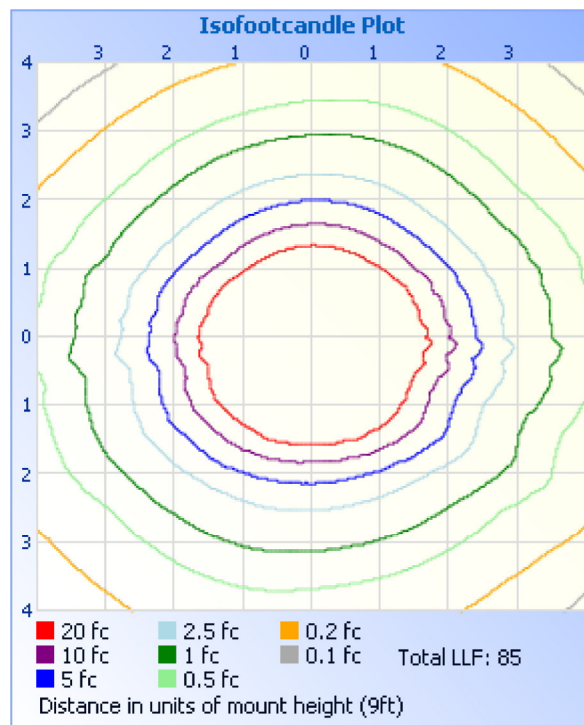


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	229.9	14.6%
0-40	381.1	24.3%
0-60	645.8	41.1%
60-90	114.8	7.3%
70-100	53.8	3.4%
90-120	125.6	8%
0-90	760.6	48.4%
90-180	810.4	51.6%
0-180	1,571.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	24.9	1.6%	90-100	11.7	0.7%
10-20	77.6	4.9%	100-110	36.1	2.3%
20-30	127.4	8.1%	110-120	77.8	5%
30-40	151.2	9.6%	120-130	124.0	7.9%
40-50	146.4	9.3%	130-140	153.1	9.7%
50-60	118.3	7.5%	140-150	158.6	10.1%
60-70	72.8	4.6%	150-160	135.9	8.7%
70-80	32.0	2.0%	160-170	85.4	5.4%
80-90	10.1	0.6%	170-180	27.7	1.8%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	113 fc	2.6 ft 3.0 ft
3.0ft	28.3 fc	5.1 ft 6.0 ft
4.5ft	12.6 fc	7.7 ft 8.9 ft
6.0ft	7.08 fc	10.3 ft 11.9 ft
7.5ft	4.53 fc	12.8 ft 14.9 ft
9.0ft	3.15 fc	15.4 ft 17.9 ft

■ Vert. Spread: 81.0°
■ Horiz. Spread: 89.6°