

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS7818-CH - Gamma

Manufacturer: Kuzco Lighting

Luminaire: Wall Mounted

Luminaire Cat: WS7818-CH

Lamp Cat: SLM 63-1200-940-120-S1

Lamp Output: Total luminaire Lumens: 1009

Max Candela: 837.2 at Horizontal: 355°, Vertical: 55°

Input Wattage: 14.3

Luminous Opening: (L: 3.54", W: 3.54", H: 17.72")

Test: 888_17

Test Date: 3 October 2017

Test Lab: Kuzco Lighting

Photometry : Type C

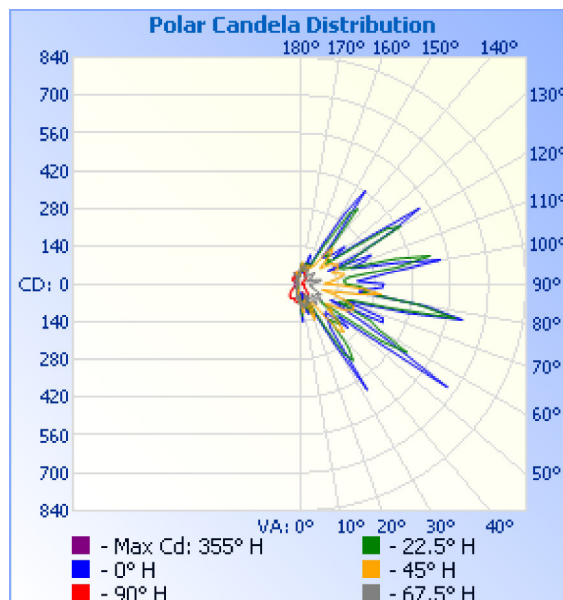
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 5 X 6

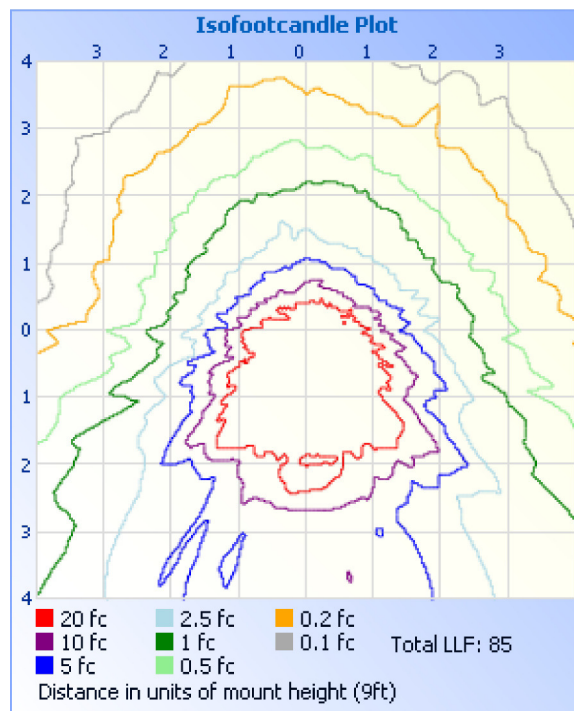
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	51.3	5.1%
0-40	111.1	11%
0-60	260.6	25.8%
60-90	270.1	26.8%
70-100	289.1	28.7%
90-120	263.6	26.1%
0-90	530.7	52.6%
90-180	478.3	47.4%
0-180	1,009.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.2	0.6%	90-100	96.4	9.6%
10-20	17.0	1.7%	100-110	87.3	8.7%
20-30	28.1	2.8%	110-120	79.9	7.9%
30-40	59.8	5.9%	120-130	71.7	7.1%
40-50	58.2	5.8%	130-140	52.4	5.2%
50-60	91.3	9.0%	140-150	50.3	5%
60-70	77.4	7.7%	150-160	22.2	2.2%
70-80	103.8	10.3%	160-170	13.4	1.3%
80-90	88.9	8.8%	170-180	4.6	0.5%



	Center Beam fc	Beam Width
1.5ft	29.3 fc	0.1 ft 1.2 ft
3.0ft	7.33 fc	0.3 ft 2.3 ft
4.5ft	3.26 fc	0.4 ft 3.5 ft
6.0ft	1.83 fc	0.6 ft 4.7 ft
7.5ft	1.17 fc	0.7 ft 5.9 ft
9.0ft	0.81 fc	0.9 ft 7.0 ft

■ Vert. Spread: 5.5°
 ■ Horiz. Spread: 42.6°