

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW7718-GH - Kattari

Manufacturer: KUZCO LIGHTING

Luminaire: KATTARI / Wall Mount

Luminaire Cat: EW7718-GH

Lamp Cat: FLX 16-800-930-120-S2

Ballast Desc: No Driver

Lamp Output: Total luminaire Lumens: 240.3

Max Candela: 87.7 at Horizontal: 180°, Vertical: 112.5°

Input Wattage: 10.2

Luminous Opening: Rectangle w/Luminous Sides (L: 17.72", W: 0.79", H: 0.79")

Test: 1145_18

Test Date: 28 August 2018

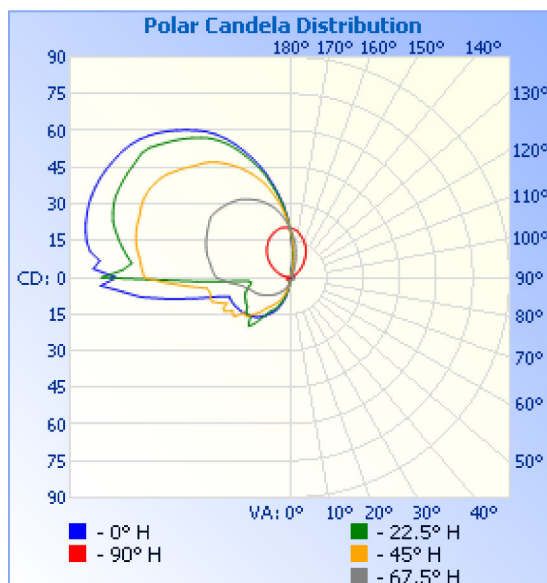
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Indirect

Cutoff Class: Noncutoff

Nema Type: 7 X 5

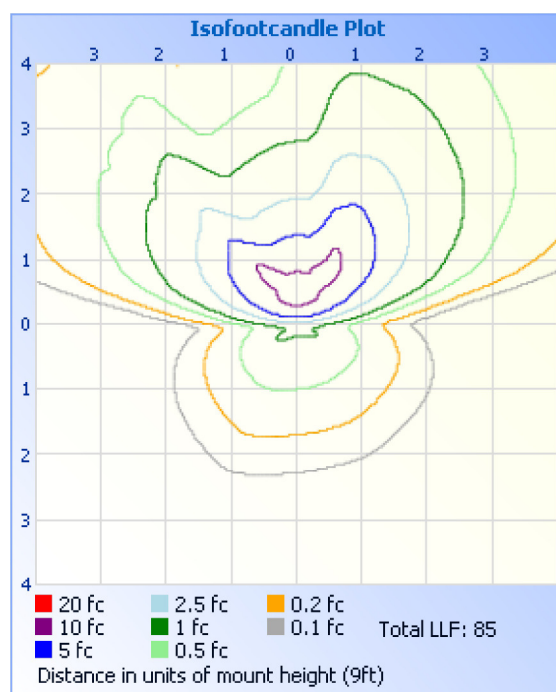


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	3.8	1.6%
0-40	8.4	3.5%
0-60	26.1	10.9%
60-90	51.0	21.2%
70-100	63.3	26.3%
90-120	80.1	33.3%
0-90	77.1	32.1%
90-180	163.2	67.9%
0-180	240.3	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.2	0.1%	90-100	25.7	10.7%
10-20	1.1	0.4%	100-110	27.2	11.3%
20-30	2.5	1.1%	110-120	27.2	11.3%
30-40	4.6	1.9%	120-130	25.4	10.6%
40-50	7.4	3.1%	130-140	21.6	9%
50-60	10.3	4.3%	140-150	16.7	6.9%
60-70	13.4	5.6%	150-160	11.3	4.7%
70-80	16.6	6.9%	160-170	6.2	2.6%
80-90	21.0	8.7%	170-180	2.0	0.8%



	Center Beam fc	Beam Width
1.5ft	0.68 fc	2.9 ft 3.8 ft
3.0ft	0.17 fc	5.8 ft 7.5 ft
4.5ft	0.08 fc	8.8 ft 11.3 ft
6.0ft	0.04 fc	11.7 ft 15.0 ft
7.5ft	0.03 fc	14.6 ft 18.8 ft
9.0ft	0.02 fc	17.5 ft 22.5 ft

■ Vert. Spread: 88.4°
■ Horiz. Spread: 102.7°