

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EP7718-GH - Kattari

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: EP7718-GH

Ballast Cat: Hueuc DR-CC-60

Lamp Output: Total luminaire Lumens: 2370.9

Max Candela: 266.7 at Horizontal: 340°, Vertical: 120°

Input Wattage: 67.9

Luminous Opening: Circular (Dia: 10.43")

Test: 887_17

Test Date: 2 October 2017

Test Lab: Kuzco Lighting

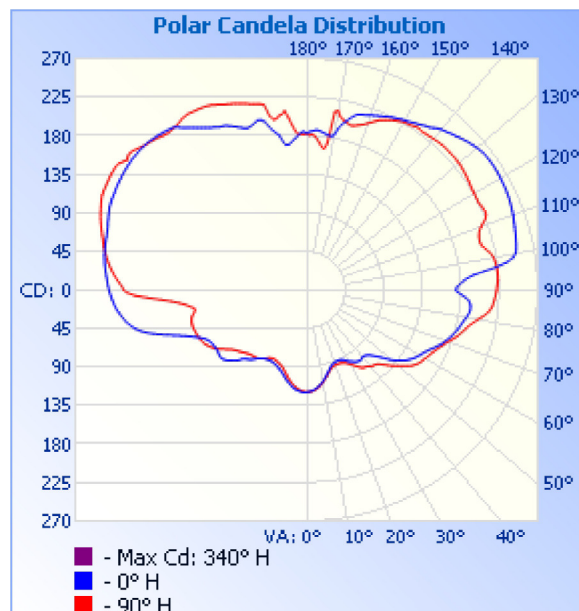
Photometry : Type C

CIE Class: Semi-Indirect

Cutoff Class: Noncutoff

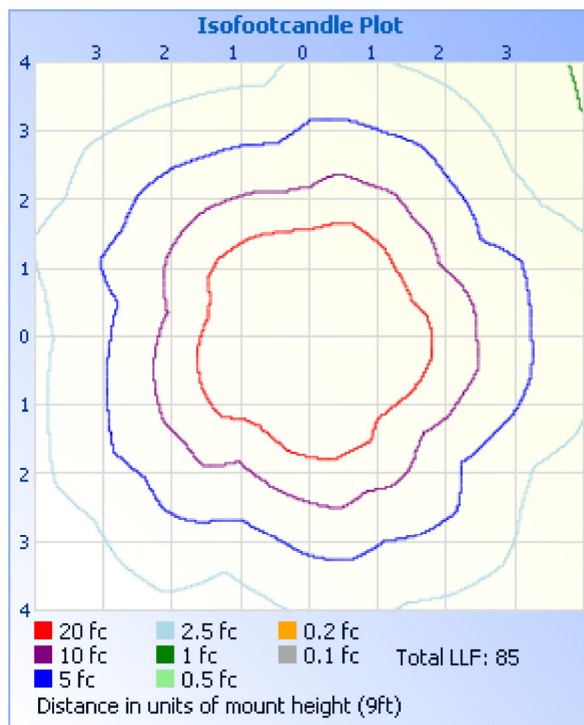
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	82.5	3.5%
0-40	146.3	6.2%
0-60	353.3	14.9%
60-90	554.6	23.4%
70-100	642.0	27.1%
90-120	734.4	31%
0-90	907.9	38.3%
90-180	1,463.0	61.7%
0-180	2,370.9	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	11.0	0.5%	90-100	239.2	10.1%
10-20	28.4	1.2%	100-110	250.6	10.6%
20-30	43.1	1.8%	110-120	244.6	10.3%
30-40	63.8	2.7%	120-130	222.6	9.4%
40-50	88.0	3.7%	130-140	187.6	7.9%
50-60	119.0	5.0%	140-150	145.3	6.1%
60-70	151.7	6.4%	150-160	100.9	4.3%
70-80	185.6	7.8%	160-170	54.9	2.3%
80-90	217.2	9.2%	170-180	17.3	0.7%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5ft	53.2 fc	0.9 ft
3.0ft	13.3 fc	1.9 ft
4.5ft	5.91 fc	2.8 ft
6.0ft	3.33 fc	3.8 ft
7.5ft	2.13 fc	4.7 ft
9.0ft	1.48 fc	5.7 ft

■ Beam Spread: 35.0°